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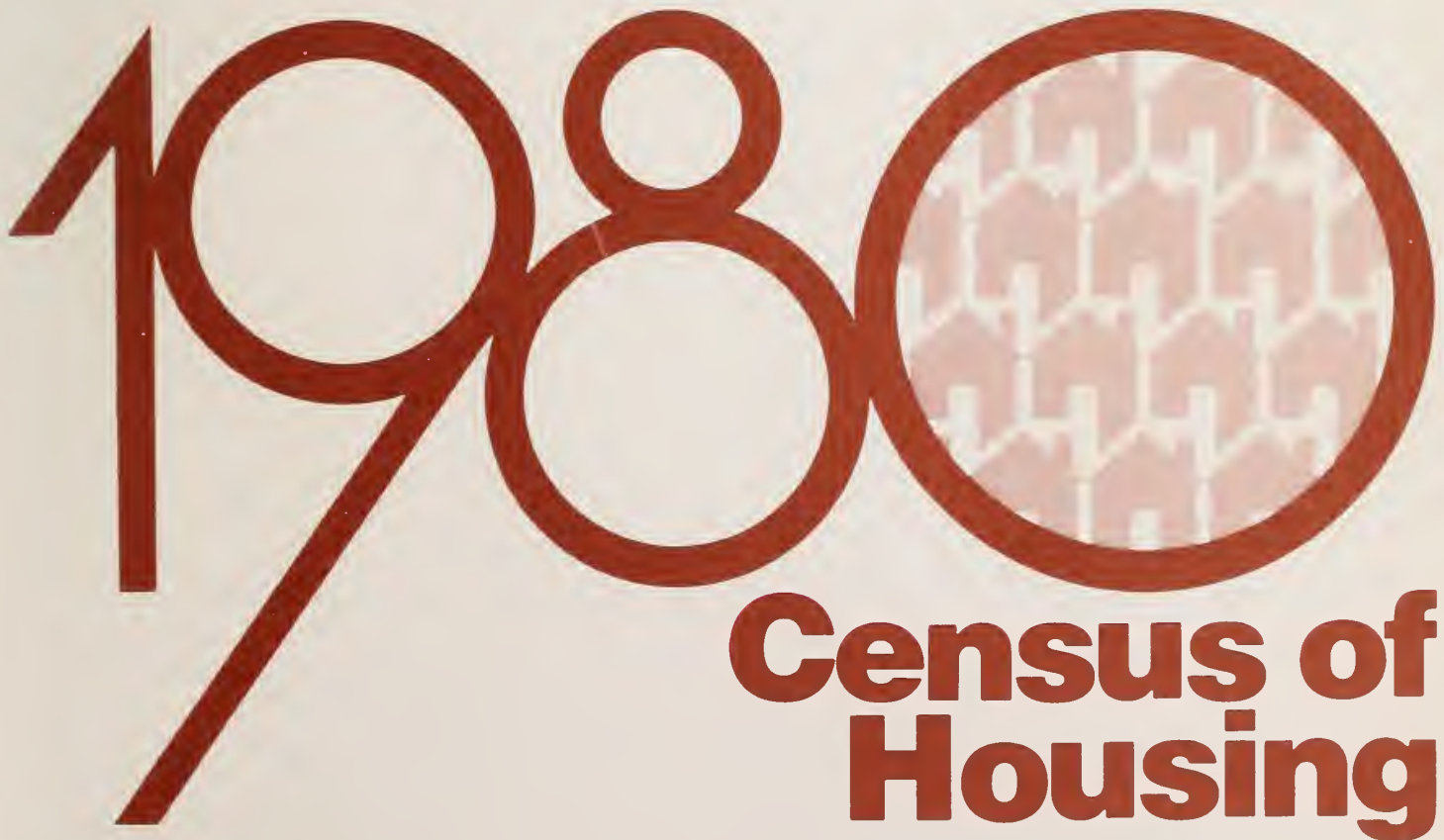
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1980



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1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

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HC80-2-269

Issued November 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.	116	Charlotte-Gastonia, N.C.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned				
16	Indiana	56	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	Iowa	57	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
18	Kansas	58	Abilene, Tex.	93	Birmingham, Ala.	128	Columbus, Ohio
19	Kentucky	59	Akron, Ohio	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
20	Louisiana	60	Albany, Ga.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
21	Maine			96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
22	Maryland	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
23	Massachusetts	62	Albuquerque, N. Mex.	98	Boston, Mass.	133	Danville, Va.
24	Michigan	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
26	Mississippi	65	Altoona, Pa.	101	Bridgeport, Conn.		
27	Missouri			102	Bristol, Conn.	136	Daytona Beach, Fla.
28	Montana	66	Amarillo, Tex.	103	Brockton, Mass.	137	Decatur, Ill.
29	Nebraska	67	Anaheim-Santa Ana-Garden Grove, Calif.	104	Brownsville-Harlingen-San Benito, Tex.	138	Denver-Boulder, Colo.
30	Nevada			105	Bryan-College Station, Tex.	139	Des Moines, Iowa
31	New Hampshire	68	Anchorage, Alaska			140	Detroit, Mich.
32	New Jersey	69	Anderson, Ind.	106	Buffalo, N.Y.		
33	New Mexico	70	Anderson, S.C.	107	Burlington, N.C.	141	Dubuque, Iowa
34	New York			108	Burlington, Vt.	142	Duluth-Superior, Minn. Wis.
35	North Carolina	71	Ann Arbor, Mich.	109	Caguas, P.R.	143	Eau Claire, Wis.
		72	Anniston, Ala.	110	Canton, Ohio	144	El Paso, Tex.
36	North Dakota	73	Appleton-Oshkosh, Wis.			145	Elkhart, Ind.
37	Ohio	74	Arecibo, P.R.	111	Casper, Wyo.		
38	Oklahoma	75	Asheville, N.C.	112	Cedar Rapids, Iowa	146	Elmira, N.Y.
39	Oregon			113	Champaign-Urbana-Rantoul, Ill.	147	Enid, Okla.
40	Pennsylvania	76	Athens, Ga.				

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.				
				239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
				244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
				249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	212	Laredo, Tex.			288	Ponce, P.R.
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
174	Greeley, Colo.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
				254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
180	Harrisburg, Pa.	220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			299	Redding, Calif.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

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304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.		
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.		
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
		334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.					375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	336	South Bend, Ind.	356	Tulsa, Okla.		
318	San Angelo, Tex.	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
319	San Antonio, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
320	San Diego, Calif.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
		340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.		



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Introduction

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SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

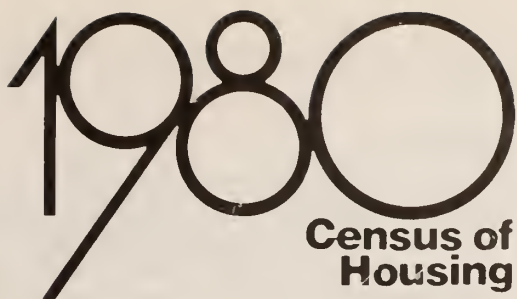
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

ODESSA, TEX.

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-269

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

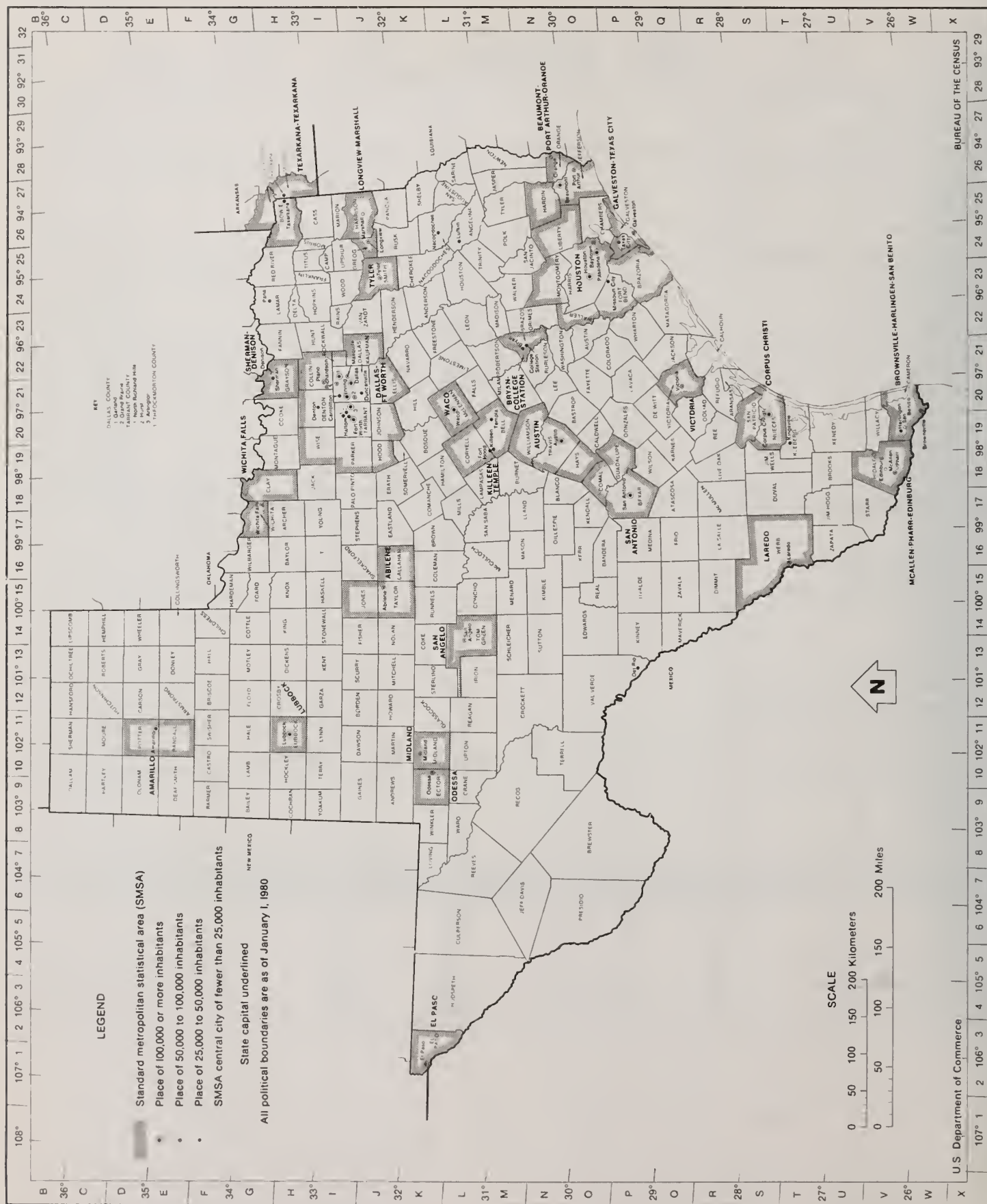
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, O.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	20 411	1 240	3 456	4 114	3 339	2 644	1 621	2 388	855	558	196	33 700	40 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	16 017	751	2 426	3 001	2 547	2 311	1 404	2 140	768	493	176	36 700	43 400
15 to 24 years -----	580	44	113	131	113	93	43	37	—	6	—	30 300	33 300
25 to 34 years -----	3 694	120	432	760	655	594	354	521	210	35	13	38 000	42 300
35 to 44 years -----	3 539	133	498	508	539	503	374	531	226	169	58	41 500	48 400
45 to 64 years -----	6 354	256	986	1 138	904	915	569	927	321	251	87	38 500	45 400
65 years and over -----	1 850	198	397	464	336	206	64	124	11	32	18	26 400	32 200
Male householder, no wife present -----	1 253	110	290	296	231	91	72	81	50	24	8	27 700	34 500
15 to 24 years -----	147	2	36	27	34	18	7	23	—	—	—	31 500	35 000
25 to 34 years -----	305	13	10	105	86	25	27	13	20	6	—	33 000	39 400
35 to 44 years -----	218	7	59	38	34	6	15	23	24	12	—	35 000	40 800
45 to 64 years -----	341	25	99	81	59	24	17	22	—	6	8	25 300	35 300
65 years and over -----	242	63	86	45	18	18	6	—	6	—	—	14 700	21 200
Female householder, no husband present -----	3 141	379	740	817	561	242	145	167	37	41	12	25 200	30 100
15 to 24 years -----	79	10	10	29	13	11	6	—	—	—	—	28 600	29 000
25 to 34 years -----	304	14	103	89	53	30	—	5	—	10	—	23 300	28 000
35 to 44 years -----	430	6	42	98	125	70	34	41	8	6	—	34 700	39 200
45 to 64 years -----	1 159	133	272	294	226	70	45	64	23	20	12	25 700	32 300
65 years and over -----	1 169	216	313	307	144	61	60	57	6	5	—	20 900	25 300
Median age -----	47.2	56.4	51.6	49.7	45.3	44.5	43.9	45.0	43.0	46.3	51.3	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	2 655	95	268	351	439	368	257	542	228	71	36	44 200	50 200
1975 to 1978 -----	5 212	234	519	1 035	856	721	511	778	271	210	77	39 600	46 600
1970 to 1974 -----	4 071	224	780	870	611	518	279	444	183	131	31	32 000	40 000
1960 to 1969 -----	4 944	309	1 057	924	847	691	381	440	156	115	24	31 800	37 500
1959 or earlier -----	3 529	378	832	934	586	346	193	184	17	31	28	25 000	30 600
ROOMS													
1 to 3 rooms -----	564	223	186	93	25	16	7	14	—	—	—	12 900	17 400
4 rooms -----	3 020	515	1 149	777	312	158	41	46	17	5	—	18 000	21 500
5 rooms -----	7 101	346	1 351	1 844	1 454	893	536	587	55	35	—	30 100	33 400
6 rooms -----	5 834	139	556	1 111	1 087	1 126	561	885	265	83	21	40 200	43 300
7 rooms -----	2 507	—	183	204	405	343	348	582	214	173	55	52 900	58 500
8 or more rooms -----	1 385	17	31	85	56	108	128	274	304	262	120	79 600	87 100
Median -----	5.4	4.3	4.8	5.1	5.4	5.7	5.9	6.1	6.9	7.4	8.0	...	...
BEDROOMS													
None -----	58	10	15	33	—	—	—	—	—	—	—	20 900	19 800
1 -----	520	190	198	85	9	8	13	—	17	—	—	12 700	17 600
2 -----	5 187	655	1 665	1 385	782	361	95	170	46	17	11	21 700	25 600
3 -----	12 750	357	1 467	2 498	2 349	2 076	1 347	1 853	450	252	101	38 600	43 100
4 -----	1 754	28	111	99	192	185	150	358	306	266	59	67 000	71 300
5 or more -----	142	—	—	14	7	14	16	7	36	23	25	84 100	101 300
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	2 640	60	109	179	248	325	402	749	296	185	87	59 900	64 600
1970 to 1974 -----	1 126	32	75	118	118	142	93	250	158	131	9	57 100	60 300
1960 to 1969 -----	4 843	131	590	727	886	770	444	830	271	149	45	41 100	46 600
1950 to 1959 -----	8 628	443	1 695	2 265	1 700	1 251	571	499	71	78	55	29 600	33 900
1940 to 1949 -----	2 518	336	828	666	346	142	85	46	59	10	—	20 900	25 100
1939 or earlier -----	656	238	159	159	41	14	26	14	—	5	—	14 500	19 200
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	1 568	363	490	422	146	52	37	32	—	19	7	17 300	22 600
\$5,000 to \$9,999 -----	2 067	329	586	550	299	156	76	46	7	18	—	21 600	25 100
\$10,000 to \$14,999 -----	1 132	134	296	279	156	102	53	87	11	14	—	23 800	29 500
\$15,000 to \$19,999 -----	1 093	79	299	302	176	125	38	57	7	10	—	25 300	29 400
\$20,000 to \$24,999 -----	2 564	129	511	752	449	358	112	167	55	31	—	28 600	33 400
\$25,000 to \$29,999 -----	3 251	59	577	793	669	499	309	237	95	13	—	32 800	36 200
\$30,000 to \$34,999 -----	4 510	88	499	732	917	807	497	762	138	65	5	40 200	43 200
\$35,000 to \$49,999 -----	2 775	52	157	209	425	430	364	681	330	100	27	53 500	55 300
\$50,000 or more -----	1 451	7	41	75	102	115	135	319	212	288	157	76 500	88 400
Median -----	\$22 369	\$8 966	\$15 509	\$18 333	\$23 049	\$25 349	\$28 186	\$32 159	\$38 916	\$50 947	\$75 000+	...	...
Mean -----	\$25 860	\$11 968	\$16 655	\$18 759	\$24 534	\$26 784	\$29 917	\$36 188	\$43 405	\$57 767	\$108 426	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	13 759	308	1 673	2 501	2 521	2 096	1 341	2 037	743	431	108	39 400	45 300
Less than 15 percent -----	6 903	132	993	1 398	1 336	1 071	607	836	255	221	54	36 300	42 900
15 to 19 percent -----	2 278	46	171	355	517	305	238	412	139	82	13	42 300	48 200
20 to 24 percent -----	1 668	11	107	217	287	279	244	306	166	33	18	46 400	51 600
25 to 29 percent -----	865	40	72	136	87	173	66	215	69	7	—	46 200	47 200
30 to 34 percent -----	536	18	61	74	82	102	31	101	54	13	—	43 400	47 600
35 percent or more -----	1 421	61	227	293	205	162	155	167	60	75	16	36 400	44 000
Not computed -----	88	—	42	28	7	—	—	—	—	—	7	25 400	34 400
Median -----	14.9	17.4	13.2	13.9	14.4	14.8	16.3	17.2	19.2	14.7	14.2	...	...
Not mortgaged -----	6 652	932	1 783	1 613	818	548	280	351	112	127	88	22 800	31 400
Less than 10 percent -----	3 961	462	1 019	1 003	509	323	212	212	54	84	83	24 200	33 800
10 to 14 percent -----	1 199	160	325	274	118	149	32	60	58	18	5	23 300	31 300
15 to 19 percent -----	486	35	109	122	108	31	18	51	—	12	—	27 400	32 900
20 to 24 percent -----	309	66	120	61	28	6	11	17	—	—	—	16 600	21 800
25 to 29 percent -----	161	63	38	35	12	7	—	—	—	6	—	14 400	21 700
30 to 34 percent -----	126	24	52	19	6	13	—	5	—	7	—	15 200	26 800
35 percent or more -----	315	81	95	89	32	12	—	6	—	—	—	15 600	19 400
Not computed -----	95	41	25	10	5	7	—	—	—	—	—	11 300	18 300
Median -----	10—	10—	10—	10—	10—	10—	10—	10—	10.2	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	20 385	1 225	3 456	4 103	3 339	2 644	1 621	2 388	855	558	196	33 800	40 800
1.01 or more persons per room -----	978	169	473	152	104	29	25	26	—	—	—	15 700	20 200
Lacking complete plumbing for exclusive use -----	26	15	—	11	—	—	—	—	—	—	—	10000—	13 300
1.01 or more persons per room -----	18	7	—	11	—	—	—	—	—	—	—	20 500	15 900
Heating equipment -----	20 405	1 240	3 450	4 114	3 339	2 644	1 621	2 388	855	558	196	33 700	40 800
Central heating system -----	16 443	425	2 034	3 049	2 910	2 505	1 576	2 365	830	558	191	39 300	45 700
Air conditioning -----	19 112	1 028	3 119	3 803	3 152	2 544	1 521	2 353	838	558	196	34 600	41 800
Central system -----	13 732	215	1 309	2 398	2 405	2 233	1 393	2 251	786	546	196	42 200	48 900
Income in 1979 below poverty level -----	1 561	344	489	413									

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	12 996	527	789	1 614	2 769	2 791	1 748	1 316	593	322	527	258
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	6 359	168	292	650	1 148	1 435	872	796	442	233	323	276
15 to 24 years.....	1 780	33	102	185	443	475	220	213	54	18	37	263
25 to 34 years.....	2 524	57	101	265	396	585	404	331	204	71	110	283
35 to 44 years.....	887	17	37	69	114	173	129	130	96	70	62	305
45 to 64 years.....	931	27	33	120	149	162	112	115	82	66	65	280
65 years and over.....	237	19	19	21	46	40	7	7	6	8	49	219
Male householder, no wife present	3 265	77	266	489	803	827	406	217	71	60	49	248
15 to 24 years.....	1 240	—	83	157	328	363	157	100	13	23	16	255
25 to 34 years.....	1 163	36	102	192	241	282	163	74	33	15	25	250
35 to 44 years.....	320	—	8	68	104	100	51	30	—	—	—	243
45 to 64 years.....	397	18	49	59	113	56	25	6	25	15	5	229
65 years and over.....	145	23	24	13	17	26	7	—	—	—	3	229
Female householder, no husband present	3 372	282	231	475	818	529	470	303	80	29	155	240
15 to 24 years.....	795	—	39	80	303	141	115	65	21	9	22	245
25 to 34 years.....	827	8	35	87	155	186	174	124	24	—	34	269
35 to 44 years.....	386	28	6	27	121	38	69	57	7	20	13	254
45 to 64 years.....	628	17	76	131	170	96	56	44	22	—	16	227
65 years and over.....	736	229	75	150	69	68	56	13	6	—	70	155
Median age	29.7	68.2	30.4	30.8	27.7	28.3	28.9	29.1	33.0	37.5	38.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	8 438	236	381	896	1 728	2 026	1 266	1 040	447	221	197	271
1975 to 1978.....	3 404	180	259	485	870	592	464	230	95	91	138	242
1970 to 1974.....	743	108	77	146	104	114	12	32	46	4	100	189
1960 to 1969.....	268	3	57	73	51	27	6	8	5	6	32	192
1959 or earlier.....	143	—	15	14	16	32	—	6	—	—	60	245
ROOMS												
1 room.....	319	17	42	81	68	33	12	26	—	22	18	206
2 rooms.....	1 180	82	245	202	289	247	53	18	13	8	23	212
3 rooms.....	3 407	246	255	564	1 053	793	361	62	19	—	54	232
4 rooms.....	4 439	81	142	487	954	1 117	801	465	140	67	185	268
5 rooms.....	2 411	93	89	186	245	415	356	537	241	91	158	314
6 rooms.....	905	—	16	94	108	152	120	148	120	80	67	320
7 or more rooms.....	335	8	—	—	52	34	45	60	60	54	22	365
Median	3.9	3.2	2.9	3.4	3.5	3.8	4.1	4.7	5.0	5.2	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	12 996	527	789	1 614	2 769	2 791	1 748	1 316	593	322	527	258
Complete plumbing for exclusive use	12 895	519	783	1 587	2 754	2 779	1 748	1 301	593	322	509	259
0.50 or less.....	6 489	353	383	716	1 434	1 340	957	626	248	154	278	257
0.51 to 1.00.....	5 066	140	270	631	962	1 125	666	636	283	148	205	268
1.01 to 1.50.....	838	21	83	135	226	210	62	30	32	13	26	237
1.51 or more.....	502	5	47	105	132	104	63	9	30	7	—	237
Lacking complete plumbing for exclusive use	101	8	6	27	15	12	—	15	—	—	18	202
0.50 or less.....	58	8	—	23	15	5	—	7	—	—	—	179
0.51 to 1.00.....	19	—	6	—	—	—	—	8	—	—	5	356
1.01 to 1.50.....	7	—	—	—	—	7	—	—	—	—	—	288
1.51 or more.....	17	—	—	4	—	—	—	—	—	—	13	175
Income in 1979 below poverty level	2 548	226	283	443	595	477	220	137	45	8	114	223
Complete plumbing for exclusive use	2 535	226	283	439	586	477	220	137	45	8	114	223
1.01 or more persons per room.....	383	5	45	50	122	108	40	8	5	—	—	238
Lacking complete plumbing for exclusive use	13	—	—	4	9	—	—	—	—	—	—	232
1.01 or more persons per room.....	4	—	—	4	—	—	—	—	—	—	—	175
BEDROOMS												
None.....	417	23	69	104	82	54	19	26	—	22	18	202
1.....	4 948	332	452	759	1 469	1 245	490	99	32	20	50	233
2.....	5 333	149	207	584	1 003	1 058	955	812	222	77	266	274
3.....	2 221	23	51	167	192	434	284	368	321	188	193	326
4.....	77	—	10	—	23	—	—	11	18	15	—	375
5 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1, detached or attached.....	5 484	181	337	821	1 150	1 023	648	436	377	177	334	254
2.....	761	13	41	131	182	174	67	28	33	70	22	251
3 and 4.....	435	30	34	130	64	89	41	28	6	13	—	219
5 to 9.....	471	28	51	83	83	90	44	63	22	7	—	245
10 to 49.....	2 798	112	220	312	653	680	481	233	49	21	37	256
50 or more.....	2 092	143	23	8	492	479	378	437	80	27	25	287
Mobile home or trailer, etc.....	955	20	83	129	145	256	89	91	26	7	109	257
YEAR STRUCTURE BUILT												
1975 to March 1980.....	2 751	201	79	57	410	765	527	418	69	148	77	288
1970 to 1974.....	1 765	39	53	84	432	460	301	179	123	65	29	275
1960 to 1969.....	2 764	67	159	265	674	545	363	343	202	66	80	265
1950 to 1949.....	3 668	96	268	767	756	651	410	327	151	39	203	240
1940 to 1939.....	1 517	86	177	307	364	282	136	45	35	4	81	226
1939 or earlier.....	531	38	53	134	133	88	11	4	13	—	57	204
STORIES IN STRUCTURE												
1 to 3.....	12 962	527	789	1 614	2 748	2 791	1 748	1 316	593	322	514	259
4 or more.....	34	—	—	—	21	—	—	—	—	—	13	230
With elevator.....	13	—	—	—	—	—	—	—	—	—	13	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	2 378	204	297	436	464	461	196	213	59	48	...	229
15 to 19 percent.....	2 168	87	95	307	492	475	382	159	140	31	...	259
20 to 24 percent.....	1 798	31	61	171	455	378	282	219	140	61	...	274
25 to 29 percent.....	1 390	34	49	135	268	317	266	216	57	48	...	282
30 to 34 percent.....	914	94	34	76	194	225	133	86	35	37	...	263
35 to 49 percent.....	1 465	59	95	139	308	315	245	191	79	34	...	269
50 percent or more.....	2 200	14	133	310	555	577	239	226	83	63	...	256
Not computed.....	683	4	25	40	33	43	5	6	—	—	527	215
Median	24.5	18.3	19.5	21.3	24.5	25.9	25.2	26.5	23.5	27.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment	12 933	527	751	1 608	2 752	2 791	1 748	1 316	593	322	525	259
Central heating system.....	9 497	343	353	739	1 872	2 160	1 548	1 256	557	310	359	277
Air conditioning	11 808	468	660	1 461	2 420	2 537	1 617	1 265	570	322	488	262
Central system.....	6 601	291	168	329	993	1 471	1 201	1 068	498	310	272	297

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	27 171	2 239	2 824	1 698	1 551	3 649	4 427	5 680	3 359	1 744	21 543	25 013	2 176
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	21 104	839	1 442	1 046	1 114	2 955	3 870	5 143	3 073	1 622	23 879	27 992	1 112
15 to 24 years	1 294	107	96	82	126	315	364	153	45	6	18 824	18 193	129
25 to 34 years	5 001	125	189	265	236	957	1 221	1 382	483	143	22 836	24 344	230
35 to 44 years	4 639	215	183	178	132	544	883	1 266	870	368	25 967	30 006	318
45 to 64 years	7 904	241	404	273	337	864	1 144	2 089	1 552	1 000	27 936	33 029	299
65 years and over	2 266	151	570	248	283	275	258	253	123	105	13 949	19 944	136
Male householder, no wife present	2 009	275	275	173	121	294	289	294	192	96	17 927	20 785	191
15 to 24 years	272	8	32	41	51	46	19	50	25	—	15 625	18 725	—
25 to 34 years	483	47	64	28	27	116	87	70	30	14	18 511	20 291	47
35 to 44 years	359	34	30	47	14	36	57	57	47	37	21 051	26 275	48
45 to 64 years	567	54	65	19	29	73	122	96	82	27	21 783	23 138	50
65 years and over	328	132	84	38	—	23	4	21	8	18	7 424	13 142	53
Female householder, no husband present	4 058	1 125	1 107	479	316	400	268	243	94	26	9 244	11 615	866
15 to 24 years	139	38	40	32	—	6	—	18	—	—	9 315	10 200	38
25 to 34 years	500	90	137	112	53	61	29	8	—	10	10 513	11 255	119
35 to 44 years	539	54	84	62	83	107	31	81	37	—	14 593	16 694	54
45 to 64 years	1 450	320	353	196	111	169	162	103	26	10	10 663	13 352	281
65 years and over	1 430	623	493	77	69	57	41	33	31	6	5 875	8 204	374
Median age	45.7	60.5	60.3	45.1	48.8	38.8	39.4	43.2	46.1	49.4	...	...	49.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	4 314	340	332	257	205	642	921	928	483	206	21 804	24 114	357
1975 to 1978	7 637	444	648	503	485	1 186	1 443	1 649	788	491	21 701	25 678	498
1970 to 1974	5 344	507	496	283	245	750	726	1 206	762	369	22 300	25 779	496
1960 to 1969	5 949	401	701	375	361	641	840	1 215	929	486	22 256	26 602	409
1959 or earlier	3 927	547	647	280	255	430	497	682	397	192	17 650	21 258	416
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	27 103	2 239	2 794	1 683	1 551	3 649	4 418	5 673	3 352	1 744	21 553	25 037	2 156
1.01 or more persons per room	1 418	134	124	136	112	285	267	198	106	56	18 735	20 373	256
Lacking complete plumbing for exclusive use	68	—	30	15	—	—	9	7	7	—	10 667	15 487	20
1.01 or more persons per room	40	—	20	11	—	—	9	—	—	—	10 000	12 618	20
Heating equipment	27 161	2 239	2 824	1 698	1 547	3 643	4 427	5 680	3 359	1 744	21 548	25 016	2 176
Central heating system	22 274	1 439	1 846	1 314	1 181	2 956	3 733	5 004	3 086	1 715	22 838	26 972	1 380
Air conditioning	25 278	2 005	2 483	1 509	1 462	3 358	4 080	5 374	3 293	1 714	21 888	25 611	1 905
Central system	17 218	925	1 330	844	838	2 037	2 743	4 113	2 782	1 606	24 779	29 021	815
Vehicles available	26 576	1 865	2 685	1 658	1 545	3 643	4 412	5 673	3 351	1 744	21 802	25 435	1 864
1	6 412	1 045	1 433	669	453	1 026	785	668	189	144	12 826	15 612	813
2 or more	20 164	820	1 252	989	1 092	2 617	3 627	5 005	3 162	1 600	24 481	28 558	1 051
House heating fuel	27 161	2 239	2 824	1 698	1 547	3 643	4 427	5 680	3 359	1 744	21 548	25 016	2 176
Utility gas	20 720	1 802	2 293	1 292	1 271	2 840	3 338	4 321	2 436	1 127	21 080	23 908	1 650
Bottled, tank, or LP gas	2 300	182	260	242	121	378	520	365	169	53	19 348	20 400	245
Electricity	4 018	220	253	156	138	402	569	969	747	564	26 673	33 698	254
Fuel oil, kerosene, etc.	7	—	—	—	—	—	—	7	—	—	30 468	33 465	—
Other	116	35	18	8	7	23	—	18	7	—	11 563	13 142	27
Median rooms	5.3	4.5	4.8	5.0	4.9	5.0	5.2	5.6	5.9	6.6	...	...	4.7
Specified owner-occupied housing units	20 411	1 568	2 067	1 132	1 093	2 564	3 251	4 510	2 775	1 451	22 369	25 860	1 561
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	13 759	628	873	607	561	1 676	2 429	3 559	2 286	1 140	25 233	28 404	699
Less than \$200	3 202	271	328	226	197	516	664	710	251	39	20 359	20 228	245
\$200 to \$249	2 395	126	215	104	96	372	394	446	328	114	23 219	24 772	173
\$250 to \$299	1 751	74	117	99	80	241	294	463	272	111	23 843	26 459	74
\$300 to \$349	1 459	59	108	55	49	191	247	402	259	89	25 027	26 681	86
\$350 to \$399	1 029	45	21	6	27	117	230	226	213	144	26 580	31 935	53
\$400 to \$499	1 670	7	38	50	76	156	317	495	359	172	28 278	33 436	—
\$500 to \$599	1 019	26	38	18	24	31	183	320	239	140	28 150	34 332	40
\$600 to \$749	814	—	8	35	12	29	71	251	237	171	32 150	42 256	8
\$750 or more	420	20	—	14	—	23	29	46	128	160	33 928	55 649	20
Median	\$287	\$217	\$225	\$237	\$243	\$243	\$277	\$296	\$358	\$436	...	...	\$230
Not mortgaged	6 652	940	1 194	525	532	888	822	951	489	311	15 789	20 597	862
Less than \$50	475	165	128	68	36	13	33	20	6	6	8 073	10 680	136
\$50 to \$74	1 276	358	330	90	112	142	74	109	55	6	9 204	12 466	321
\$75 to \$99	1 620	206	383	126	143	187	234	263	57	21	14 161	16 071	202
\$100 to \$124	1 401	108	180	152	116	233	274	213	107	18	18 324	20 052	94
\$125 to \$149	824	57	122	38	72	181	102	157	79	16	18 067	20 233	51
\$150 to \$199	731	39	45	46	42	98	87	124	145	105	25 417	31 417	45
\$200 to \$249	166	—	6	—	11	34	11	47	23	34	30 402	40 219	6
\$250 or more	159	7	—	5	—	—	7	18	17	105	68 193	98 053	7
Median	\$99	\$71	\$84	\$96	\$96	\$111	\$106	\$110	\$131	\$192	...	...	\$73
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	13 759	628	873	607	561	1 676	2 429	3 559	2 286	1 140	25 233	28 404	699
Less than 15 percent	6 903	—	36	67	151	615	1 176	2 202	1 645	1 011	30 670	36 542	19
15 to 19 percent	2 278	6	67	93	115	441	460	611	386	99	24 486	26 622	6
20 to 24 percent	1 668	—	72	128	82	289	434	443	190	30	22 935	24 053	—
25 to 29 percent	865	8	130	113	58	162	163	183	48	—	18 766	19 256	32
30 to 34 percent	536	36	126	49	44	73	120	88	—	—	15 812	16 066	20
35 percent or more	1 421	490	442	157	111	96	76	32	17	—	7 188	8 833	534
Not computed	88	88	—	—	—	—	—	—	—	—	2500—	—	88
Median	14.9	50+	35.3	25.7	20.9	17.5	15.4	13.0	11.2	10—	...	...	50+
Not mortgaged	6 652	940	1 194	525	532	888	822	951	489	311	15 789	20 597	862
Less than 10 percent	3 961	10	260	239	360	651	737	915	484	305	22 364	28 863	19
10 to 14 percent	1 199	80	412	232	149	207	78	36	5	—	11 158	12 093	104
15 to 19 percent	486	86	296	44	23	30	7	—	—	—	7 453	8 104	72
20 to 24 percent	309	155	149	5	—	—	—	—	—	—	4 991	5 139	115
25 to 29 percent	161	125	36	—	—	—	—	—	—	—	3 804	4 103	117
30 to 34 percent	126	85	41	—	—	—	—	—	—	—	4 203	4 102	56
35 percent or more	315	310	—	5	—	—	—	—	—	—	2 647	2 650	290
Not computed	95	89	—	—	—	—	—	—	—	6	2500—	6 833	89
Median	10—	28.8	14.1	10.5	10—	10—	10—	10—	10—	10—	...	...	28.3

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	13 279	2 351	2 512	1 651	1 353	2 184	1 382	1 279	372	195	12 732	14 722	2 597
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	6 548	484	905	798	793	1 262	1 051	894	249	112	16 259	17 877	770
15 to 24 years	1 798	221	292	321	261	297	230	176	70	—	13 123	14 022	253
25 to 34 years	2 617	137	302	309	286	715	393	377	70	28	17 192	17 637	277
35 to 44 years	917	49	85	91	99	102	180	167	86	58	21 028	23 463	114
45 to 64 years	958	38	131	49	131	126	229	159	77	18	20 133	21 472	87
65 years and over	258	39	95	28	16	22	19	15	16	8	9 609	13 968	39
Male householder, no wife present	3 309	596	603	434	356	601	244	339	72	64	12 651	14 561	518
15 to 24 years	1 252	244	344	161	160	216	65	62	—	—	10 590	11 294	208
25 to 34 years	1 174	155	125	187	154	238	96	155	32	32	14 448	16 442	177
35 to 44 years	320	34	64	28	11	89	27	52	15	—	16 983	16 779	34
45 to 64 years	409	77	41	39	25	58	56	63	18	32	16 406	19 668	63
65 years and over	154	86	29	19	6	—	7	7	—	—	4 679	8 599	36
Female householder, no husband present	3 422	1 271	1 004	419	204	321	87	46	51	19	7 316	8 840	1 309
15 to 24 years	805	276	262	115	60	51	31	—	10	—	7 631	8 231	338
25 to 34 years	835	241	280	146	63	59	28	—	12	6	8 298	8 992	312
35 to 44 years	393	73	137	46	23	51	8	20	22	13	9 550	14 251	78
45 to 64 years	638	182	187	81	37	112	13	19	7	—	8 864	9 740	174
65 years and over	751	499	138	31	21	48	7	7	—	—	4 154	5 730	407
Median age	29.7	32.6	28.9	27.6	28.0	28.9	31.8	30.8	40.4	41.7	...	...	30.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	8 552	1 514	1 717	1 154	859	1 358	829	825	221	75	12 264	14 125	1 699
1975 to 1978	3 496	585	581	355	394	614	415	362	109	81	13 940	15 876	644
1970 to 1974	789	165	151	63	60	139	76	77	25	33	13 146	15 895	171
1960 to 1969	285	41	59	56	32	26	40	8	17	6	11 897	16 323	45
1959 or earlier	157	46	4	23	8	47	22	7	—	—	14 219	12 710	38
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	13 178	2 333	2 512	1 639	1 347	2 163	1 346	1 271	372	195	12 695	14 706	2 584
0.50 or less	6 634	1 417	1 396	874	563	962	582	555	156	129	11 442	13 912	1 224
0.51 to 1.00	5 173	738	847	559	642	946	605	599	193	44	14 223	15 633	967
1.01 to 1.50	863	79	173	132	92	153	124	78	10	22	13 791	16 016	167
1.51 or more	508	99	96	74	50	102	35	39	13	—	11 993	13 399	226
Lacking complete plumbing for exclusive use	101	18	—	12	6	21	36	8	—	—	18 917	16 776	13
0.50 or less	58	9	—	12	6	8	23	—	—	—	18 125	16 416	9
0.51 to 1.00	19	5	—	—	—	6	—	8	—	—	16 875	17 005	—
1.01 to 1.50	7	—	—	—	—	7	—	—	—	—	18 750	19 340	—
1.51 or more	17	4	—	—	—	—	13	—	—	—	20 865	16 695	4
SELECTED CHARACTERISTICS													
Heating equipment	13 216	2 329	2 487	1 651	1 346	2 175	1 382	1 279	372	195	12 762	14 752	2 575
Central heating system	9 699	1 378	1 790	1 185	1 000	1 665	1 083	1 084	342	172	13 741	15 826	1 524
Air conditioning	12 077	2 125	2 214	1 518	1 229	2 016	1 260	1 167	366	182	12 869	14 857	2 255
Central system	6 739	1 005	1 056	686	624	1 314	821	791	292	150	14 994	16 714	1 017
Vehicles available	12 025	1 707	2 223	1 512	1 269	2 156	1 358	1 252	366	182	13 624	15 444	2 028
1	6 297	1 269	1 497	923	635	1 076	461	295	94	47	11 036	12 160	1 413
2 or more	5 728	438	726	589	634	1 080	897	957	272	135	17 537	19 055	615
House heating fuel	13 216	2 329	2 487	1 651	1 346	2 175	1 382	1 279	372	195	12 762	14 752	2 575
Utility gas	8 116	1 653	1 447	1 059	877	1 232	855	703	171	119	12 262	14 040	1 843
Bottled, tank, or LP gas	513	64	160	82	56	65	49	20	11	6	10 991	13 124	101
Electricity	4 580	612	880	510	413	871	478	556	190	70	14 243	16 194	631
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	7	—	—	—	—	7	—	—	—	—	16 250	17 005	—
Median rooms	3.9	3.4	3.6	3.7	4.0	4.0	4.2	4.5	4.4	4.6	...	...	3.6
Specified renter-occupied housing units	12 996	2 310	2 459	1 627	1 337	2 139	1 346	1 221	372	185	12 691	14 673	2 548
CONTRACT RENT													
Less than \$100	865	373	194	81	54	77	57	18	11	—	6 365	8 790	334
\$100 to \$149	1 410	381	425	141	135	158	83	70	7	10	8 847	10 713	431
\$150 to \$199	2 686	574	519	413	235	391	285	202	29	38	11 513	13 159	684
\$200 to \$249	3 286	518	646	520	400	610	290	199	87	16	12 303	13 621	544
\$250 to \$299	2 228	189	421	225	303	464	260	267	72	27	14 802	16 527	256
\$300 to \$349	1 273	111	122	121	115	291	194	217	82	20	17 393	19 141	136
\$350 to \$399	392	43	12	42	12	54	54	131	34	10	23 687	22 500	41
\$400 to \$499	202	8	4	19	—	25	43	67	23	13	25 714	29 565	8
\$500 or more	127	—	7	20	5	12	13	30	12	28	27 708	33 824	—
No cash rent	527	113	109	45	78	57	67	20	15	23	12 306	14 411	114
Median	\$216	\$177	\$202	\$214	\$222	\$227	\$233	\$270	\$271	\$274	...	...	\$180
GROSS RENT													
Less than \$100	527	266	131	29	7	49	23	11	11	—	4 959	8 032	226
\$100 to \$149	789	280	199	88	78	64	36	44	7	—	7 988	9 440	283
\$150 to \$199	1 614	400	389	221	170	189	146	82	7	10	10 204	11 402	443
\$200 to \$249	2 769	532	629	452	287	465	229	110	29	36	11 236	12 521	595
\$250 to \$299	2 791	411	569	407	279	521	257	244	73	30	12 576	14 477	477
\$300 to \$349	1 748	155	253	155	267	373	268	196	75	6	15 663	16 724	220
\$350 to \$399	1 316	113	141	120	142	296	181	208	92	23	17 113	19 106	137
\$400 to \$499	593	32	28	71	24	81	83	223	35	16	23 958	22 851	45
\$500 or more	322	8	11	39	5	44	56	83	35	41	24 889	31 065	8
No cash rent	527	113	109	45	78	57	67	20	15	23	12 306	14 411	114
Median	\$258	\$214	\$239	\$250	\$263	\$277	\$288	\$328	\$339	\$342	...	...	\$223
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 378	—	74	104	130	319	548	712	329	162	25 181	28 321	40
15 to 19 percent	2 168	38	142	141	224	830	431	338	24	—	18 280	18 670	75
20 to 24 percent	1 798	23	147	348	377	541	226	132	4	—	15 037	15 924	47
25 to 29 percent	1 390	39	257	417	305	306	47	19	—	—	12 392	12 746	70
30 to 34 percent	914	116	338	243	150	44	23	—	—	—	10 031	9 843	156
35 to 49 percent	1 465	204	880	267	68	42	4	—	—	—	8 339	8 184	247
50 percent or more	2 200	1 621	512	62	5	—	—	—	—	—	3 358	3 619	1 643
Not computed	683	269	109	45	78	57	67	20	15	23	7 417	11 075	270
Median	24.5	50+	37.5	27.4	23.7	19.3	16.1	13.9	10.6	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

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	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	13 759	3 202	2 395	1 751	1 459	1 029	1 670	1 019	814	420	287
PERSONS IN UNIT											
1 person -----	1 101	427	180	151	104	35	97	44	44	19	234
2 persons -----	4 089	1 111	686	566	354	353	384	307	197	131	272
3 persons -----	3 045	595	566	374	388	192	443	261	144	82	298
4 persons -----	3 436	572	619	400	385	327	463	251	308	111	316
5 persons -----	1 423	345	191	189	170	99	202	99	78	50	296
6 persons -----	393	92	84	43	14	16	46	34	43	21	274
7 persons -----	260	50	69	26	44	7	35	23	—	6	271
8 or more persons -----	12	10	—	2	—	—	—	—	—	—	100—
Median -----	3.05	2.61	3.09	2.92	3.20	3.16	3.30	3.11	3.57	3.23	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	11 461	2 440	1 923	1 419	1 253	945	1 460	878	749	394	298
15 to 24 years -----	490	102	72	52	87	38	56	58	13	12	311
25 to 34 years -----	3 287	453	341	386	438	307	567	370	505	120	354
35 to 44 years -----	2 973	643	506	290	323	220	362	232	243	154	307
45 to 64 years -----	4 185	957	903	622	394	354	462	203	188	102	269
65 years and over -----	526	285	101	69	11	26	13	15	—	6	194
Male householder, no wife present -----	793	203	173	109	95	45	52	58	46	12	259
15 to 24 years -----	121	18	13	28	30	4	5	23	—	—	302
25 to 34 years -----	273	43	40	35	54	15	25	16	39	6	317
35 to 44 years -----	161	58	45	11	11	10	6	14	—	6	225
45 to 64 years -----	160	39	49	35	—	16	9	5	7	—	242
65 years and over -----	78	45	26	—	—	—	7	—	—	—	179
Female householder, no husband present -----	1 505	559	299	223	111	39	158	83	19	14	232
15 to 24 years -----	55	8	—	7	16	4	20	—	—	—	339
25 to 34 years -----	203	60	50	31	15	3	37	7	—	—	241
35 to 44 years -----	371	113	60	52	33	20	45	22	19	7	262
45 to 64 years -----	574	221	111	92	33	6	50	54	—	7	230
65 years and over -----	302	157	78	41	14	6	6	—	—	—	193
Median age -----	41.9	46.7	46.0	44.5	37.3	40.7	37.9	36.2	36.8	39.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	2 288	183	136	199	240	166	373	420	324	247	456
1975 to 1978 -----	4 253	526	403	576	553	377	875	425	390	128	359
1970 to 1974 -----	3 057	922	766	386	324	281	256	48	42	32	240
1960 to 1969 -----	3 287	1 162	868	443	310	182	145	122	48	7	228
1959 or earlier -----	874	409	222	147	32	23	21	4	10	6	206
ROOMS											
1 to 3 rooms -----	270	109	32	40	37	7	15	23	—	7	241
4 rooms -----	1 425	769	260	167	123	28	48	19	5	6	192
5 rooms -----	4 742	1 386	1 011	576	479	337	462	265	174	52	249
6 rooms -----	4 290	722	707	716	457	343	657	326	258	104	300
7 rooms -----	1 976	200	318	184	226	212	283	238	196	119	364
8 or more rooms -----	1 056	16	67	68	137	102	205	148	181	132	466
Median -----	5.6	5.0	5.4	5.6	5.7	5.9	6.0	6.1	6.4	6.8	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	2 253	118	56	54	159	131	507	518	455	255	520
1970 to 1974 -----	903	41	65	75	152	110	223	92	117	28	403
1960 to 1969 -----	3 904	701	647	639	598	417	463	214	133	92	297
1950 to 1959 -----	5 558	1 902	1 358	795	496	325	381	184	80	37	232
1940 to 1949 -----	966	367	229	164	47	22	89	11	29	8	225
1939 or earlier -----	175	73	40	24	7	24	7	—	—	—	218
VALUE											
Less than \$10,000 -----	308	245	46	17	—	—	—	—	—	—	137
\$10,000 to \$19,999 -----	1 673	983	423	148	48	28	43	—	—	—	187
\$20,000 to \$29,999 -----	2 501	1 051	611	429	278	98	34	—	—	—	216
\$30,000 to \$39,999 -----	2 521	590	633	381	370	260	225	56	—	6	255
\$40,000 to \$49,999 -----	2 096	247	450	347	244	214	417	155	22	—	301
\$50,000 to \$59,999 -----	1 341	60	152	216	196	145	286	202	84	—	366
\$60,000 to \$79,999 -----	2 037	26	75	203	270	208	448	356	348	103	449
\$80,000 to \$99,999 -----	743	—	5	4	53	47	138	138	213	145	590
\$100,000 to \$149,999 -----	431	—	—	6	—	29	75	107	128	86	599
\$150,000 or more -----	108	—	—	—	—	—	4	5	19	80	750+
Median -----	\$39 400	\$23 700	\$31 600	\$37 300	\$41 400	\$45 200	\$53 900	\$63 400	\$78 000	\$91 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	6 903	2 394	1 616	969	627	461	461	173	117	85	233
15 to 19 percent -----	2 278	252	307	316	348	204	436	187	177	51	338
20 to 24 percent -----	1 668	138	89	151	196	190	370	269	172	93	420
25 to 29 percent -----	865	94	86	96	50	65	156	157	112	49	427
30 to 34 percent -----	536	79	58	53	37	32	69	91	103	14	411
35 percent or more -----	1 421	220	222	152	197	63	178	135	133	121	330
Not computed -----	88	25	17	14	4	14	—	7	—	7	257
Median -----	14.9	10.3	12.3	14.2	16.4	16.1	19.3	22.7	23.3	23.8	...
SELECTED CHARACTERISTICS											
Heating equipment -----	13 759	3 202	2 395	1 751	1 459	1 029	1 670	1 019	814	420	287
Steam or hot water system -----	67	50	—	—	11	—	—	6	—	—	171
Central warm-air furnace or electric heat pump -----	9 721	1 265	1 550	1 251	1 149	832	1 556	917	795	406	335
Other built-in electric units -----	385	145	56	50	18	46	22	27	14	7	242
Floor, wall, or pipeless furnace -----	2 061	1 053	385	255	184	75	44	53	5	7	198
Other means -----	1 525	689	404	195	97	76	48	16	—	—	209
Air conditioning -----	13 035	2 977	2 244	1 572	1 409	988	1 610	1 001	814	420	291
Central system -----	10 413	1 821	1 670	1 238	1 170	879	1 485	932	804	414	320
1 or more individual room units -----	2 622	1 156	574	334	239	109	125	69	10	6	214
House heating fuel -----	13 759	3 202	2 395	1 751	1 459	1 029	1 670	1 019	814	420	287
Utility gas -----	10 876	2 843	2 115	1 498	1 171	773	1 244	605	435	192	266
Bottled, tank, or LP gas -----	428	123	110	54	58	28	32	23	—	—	241
Electricity -----	2 431	227	155	199	230	228	394	391	379	228	436
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—	—
Other -----	24	9	15	—	—	—	—	—	—	—	210

Table A-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

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	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	6 652	475	1 276	1 620	1 401	824	731	166	159	99
PERSONS IN UNIT										
1 person -----	1 464	192	455	331	232	107	116	6	25	81
2 persons -----	2 958	141	440	847	633	422	306	101	68	102
3 persons -----	819	52	121	165	175	129	116	30	31	110
4 persons -----	596	43	98	96	147	75	98	12	27	110
5 persons -----	430	27	82	116	133	42	11	11	8	98
6 persons -----	222	20	53	21	32	41	55	—	—	113
7 persons -----	156	—	27	44	42	8	29	6	—	104
8 or more persons -----	7	—	—	—	7	—	—	—	—	113
Median -----	2.13	1.82	1.92	2.07	2.24	2.22	2.32	2.26	2.30	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	4 556	239	705	1 164	999	613	570	139	127	104
15 to 24 years -----	90	—	33	28	12	10	7	—	—	86
25 to 34 years -----	407	46	120	61	95	44	35	6	—	90
35 to 44 years -----	566	15	75	101	122	65	138	25	25	119
45 to 64 years -----	2 169	93	229	566	465	347	295	89	85	111
65 years and over -----	1 324	85	248	408	305	147	95	19	17	95
Male householder, no wife present -----	460	87	136	113	42	12	41	21	8	77
15 to 24 years -----	26	—	3	16	5	—	2	—	—	91
25 to 34 years -----	32	7	7	9	9	—	—	—	—	81
35 to 44 years -----	57	7	6	9	5	6	17	7	—	131
45 to 64 years -----	181	32	55	51	11	6	4	14	8	77
65 years and over -----	164	41	65	28	12	—	18	—	—	66
Female householder, no husband present -----	1 636	149	435	343	360	199	120	6	24	92
15 to 24 years -----	24	—	5	13	6	—	—	—	—	88
25 to 34 years -----	101	7	20	—	39	23	5	—	7	115
35 to 44 years -----	59	—	—	13	9	20	11	6	—	134
45 to 64 years -----	585	30	100	159	137	91	57	—	11	101
65 years and over -----	867	112	310	158	169	65	47	—	6	77
Median age -----	59.5	65.1	64.4	60.5	58.9	57.1	55.1	55.6	54.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	367	61	49	105	82	26	19	12	13	92
1975 to 1978 -----	959	74	228	206	211	81	87	50	22	97
1970 to 1974 -----	1 014	70	185	210	190	129	179	27	24	106
1960 to 1969 -----	1 657	66	291	381	381	262	195	34	47	106
1959 or earlier -----	2 655	204	523	718	537	326	251	43	53	96
ROOMS										
1 to 3 rooms -----	294	55	88	86	48	13	4	—	—	76
4 rooms -----	1 595	184	540	484	252	78	26	26	5	79
5 rooms -----	2 359	162	435	626	517	373	224	22	—	98
6 rooms -----	1 544	48	165	327	415	249	256	47	37	114
7 rooms -----	531	26	39	85	134	93	90	37	27	122
8 or more rooms -----	329	—	9	12	35	18	131	34	90	185
Median -----	5.1	4.5	4.5	4.9	5.3	5.4	5.9	6.2	7.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	387	51	52	99	96	23	41	6	19	98
1970 to 1974 -----	223	7	42	59	25	24	36	18	12	103
1960 to 1969 -----	939	32	173	137	171	186	124	61	55	119
1950 to 1959 -----	3 070	150	465	757	720	461	375	74	68	106
1940 to 1949 -----	1 552	135	422	440	312	97	134	7	5	87
1939 or earlier -----	481	100	122	128	77	33	21	—	—	79
VALUE										
Less than \$10,000 -----	932	196	374	165	120	49	22	6	—	68
\$10,000 to \$19,999 -----	1 783	171	444	575	347	129	104	8	5	87
\$20,000 to \$29,999 -----	1 613	66	381	512	399	211	44	—	—	93
\$30,000 to \$39,999 -----	818	30	42	216	288	169	66	7	—	111
\$40,000 to \$49,999 -----	548	12	27	85	125	126	155	12	6	130
\$50,000 to \$59,999 -----	280	—	3	33	51	57	111	18	7	148
\$60,000 to \$79,999 -----	351	—	—	34	57	51	127	69	13	163
\$80,000 to \$99,999 -----	112	—	—	—	—	25	49	17	12	172
\$100,000 to \$149,999 -----	127	—	5	—	5	7	46	29	35	201
\$150,000 or more -----	88	—	—	—	—	—	7	—	81	250+
Median -----	\$22 800	\$11 800	\$14 900	\$21 100	\$24 000	\$31 300	\$47 900	\$69 400	\$151 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	3 961	309	712	999	909	435	394	86	117	99
10 to 14 percent -----	1 199	75	199	220	247	207	184	44	23	111
15 to 19 percent -----	486	27	76	159	74	49	64	30	7	97
20 to 24 percent -----	309	11	107	73	63	24	31	—	—	88
25 to 29 percent -----	161	10	73	35	7	19	11	6	—	74
30 to 34 percent -----	126	6	23	22	23	44	8	—	—	113
35 percent or more -----	315	—	52	107	73	39	39	—	5	100
Not computed -----	95	37	34	5	5	7	—	—	7	58
Median -----	10—	10—	10—	10—	10—	10—	10—	10—	10—	...
SELECTED CHARACTERISTICS										
Heating equipment -----	6 646	475	1 276	1 620	1 395	824	731	166	159	99
Steam or hot water system -----	42	—	29	6	—	7	—	—	—	68
Central warm-air furnace or electric heat pump -----	2 760	93	258	502	660	439	514	152	142	120
Other built-in electric units -----	118	7	38	26	30	12	5	—	—	88
Floor, wall, or pipeless furnace -----	1 289	112	267	436	229	152	73	—	—	89
Other means -----	2 437	263	664	650	476	214	139	14	17	86
Air conditioning -----	6 077	408	1 105	1 507	1 290	799	651	158	159	100
Central system -----	3 319	128	449	767	743	477	467	141	147	111
1 or more individual room units -----	2 758	280	656	740	547	322	184	17	12	90
House heating fuel -----	6 646	475	1 276	1 620	1 395	824	731	166	159	99
Utility gas -----	5 588	440	1 121	1 431	1 123	677	534	135	127	97
Bottled, tank, or LP gas -----	467	3	49	100	155	41	102	11	6	113
Electricity -----	553	24	84	89	117	98	95	20	26	117
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—
Other -----	38	8	22	—	—	8	—	—	—	63

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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Occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families

15 to 24 years	1 294	693	107	186	282	76
25 to 34 years	5 001	1 620	592	1 039	1 689	61
35 to 44 years	4 639	988	446	1 263	1 887	55
45 to 64 years	7 904	826	737	2 061	4 011	269
65 years and over	2 266	99	60	367	1 567	173

Male householder, no wife present

15 to 24 years	272	171	17	21	61	2
25 to 34 years	483	146	64	98	175	—
35 to 44 years	359	121	30	67	130	11
45 to 64 years	567	106	72	80	283	26
65 years and over	328	7	25	59	216	21

Female householder, no husband present

15 to 24 years	139	45	10	20	64	—
25 to 34 years	500	140	31	118	204	7
35 to 44 years	539	67	101	119	240	12
45 to 64 years	1 450	134	85	236	961	34
65 years and over	1 430	60	48	161	974	187

Median age

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	4 314	2 222	381	642	1 013	56
1975 to 1978	7 637	3 001	844	1 522	2 142	128
1970 to 1974	5 344	—	1 200	1 487	2 591	66
1960 to 1969	5 949	—	—	2 244	3 496	209
1959 or earlier	3 927	—	—	—	3 502	425

ROOMS

1 room	56	24	—	14	14	4
2 rooms	274	64	20	84	92	14
3 rooms	777	144	97	111	361	64
4 rooms	5 176	1 254	648	615	2 388	271
5 rooms	9 355	1 955	685	1 688	4 744	283
6 rooms	6 891	983	462	1 920	3 363	163
7 or more rooms	4 642	799	513	1 463	1 782	85
Median	5.3	5.1	5.2	5.7	5.2	4.8

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use

0.50 or less	15 044	2 272	1 143	3 102	7 863	664
0.51 to 1.00	10 641	2 750	1 141	2 480	4 143	127
1.01 to 1.50	1 066	131	115	218	534	68
1.51 or more	352	46	26	82	187	11

Lacking complete plumbing for exclusive use

0.50 or less	68	24	—	13	17	14
0.51 to 1.00	11	—	—	7	4	—
1.01 to 1.50	17	—	—	6	4	7
1.51 or more	13	13	—	—	—	—
Median	27	11	—	—	9	7

PERSONS IN UNIT

1 person	3 531	533	274	486	2 033	205
2 persons	9 023	1 350	675	1 750	4 826	422
3 persons	5 343	1 384	512	1 240	2 113	94
4 persons	5 207	1 199	566	1 383	1 997	62
5 persons	2 589	533	245	717	1 050	44
6 or more persons	1 478	224	153	319	725	57
Median	2.69	3.03	3.01	3.07	2.40	2.06

Total persons

UNITS IN STRUCTURE

1, detached or attached	22 286	2 954	1 294	5 304	11 999	735
2	207	26	20	35	110	16
3 and 4	143	14	—	25	95	9
5 to 9	124	29	15	4	69	7
10 to 49	591	66	99	116	255	55
50 or more	127	12	—	37	50	16
Mobile home or trailer, etc.	3 693	2 122	985	374	166	46

SELECTED CHARACTERISTICS

Heating equipment

Steam or hot water system	152	9	11	41	82	9
Central warm-air furnace or electric heat pump	17 522	4 799	2 106	4 325	6 105	187
Other built-in electric units	707	127	39	141	387	13
Floor, wall, or pipeless furnace	3 893	118	111	623	2 891	150
Other means	4 887	170	158	765	3 273	521

Air conditioning

Central system	25 278	4 831	2 279	5 556	11 871	741
1 or more individual room units	17 218	3 448	1 624	4 244	7 581	321

House heating fuel

Utility gas	20 720	2 761	1 210	4 651	11 327	771
Bottled, tank, or LP gas	2 300	820	575	429	436	40
Electricity	4 018	1 606	632	790	931	59
Fuel oil, kerosene, etc.	7	—	—	—	—	—
Other	116	29	8	25	44	10

Income in 1979 below poverty level

Percent below poverty level	2 176	318	197	367	1 138	156
Median	8.0	6.1	8.1	6.2	8.9	17.6

HOUSEHOLD INCOME IN 1979

Less than \$5,000	2 239	309	189	296	1 244	201
\$5,000 to \$9,999	2 824	394	176	494	1 555	205
\$10,000 to \$12,499	1 698	311	164	326	834	63
\$12,500 to \$14,999	1 551	240	84	372	795	60
\$15,000 to \$19,999	3 649	792	348	692	1 736	81
\$20,000 to \$24,999	4 427	937	445	915	1 975	155
\$25,000 to \$34,999	5 680	1 254	465	1 197	2 707	57
\$35,000 to \$49,999	3 359	638	303	1 060	1 320	38
\$50,000 or more	1 744	348	251	543	578	24
Median	\$21 543	\$22 840	\$22 696	\$23 937	\$20 423	\$11 429
Mean	\$25 013	\$27 317	\$27 643	\$28 251	\$22 654	\$16 595

Owner-occupied housing units

Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
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27 171	5 223	2 425	5 895	12 744	884
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Renter-occupied housing units

Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
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13 279	2 781	1 774	2 794	5 385	545
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HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families

15 to 24 years	1 294	693	107	186	282	76
25 to 34 years	5 001	1 620	592	1 039	1 689	61
35 to 44 years	4 639	988	446	1 263	1 887	55
45 to 64 years	7 904	826	737	2 061	4 011	269
65 years and over	2 266	99	60	367	1 567	173

Male householder, no wife present

15 to 24 years	272	171	17	21	61	2
25 to 34 years	483	146	64	98	175	—
35 to 44 years	359	121	30	67	130	11
45 to 64 years	567	106	72	80	283	26
65 years and over	328	7	25	59	216	21

Female householder, no husband present

15 to 24 years	139	45	10	20	64	—
25 to 34 years	500	140	31	118	204	7
35 to 44 years	539	67	101	119	240	12
45 to 64 years	1 450	134	85	236	961	34
65 years and over	1 430	60	48	161	974	187

Median age

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	4 314	2 222	381	642	1 013	56
1975 to 1978	7 637	3 001	844	1 522	2 142	128
1970 to 1974	5 344	—	1 200	1 487	2 591	66
1960 to 1969	5 949	—	—	2 244	3 496	209
1959 or earlier	3 927	—	—	—	3 502	425

ROOMS

1 room	56	24	—	14	14	4
2 rooms	274	64	20	84	92	14
3 rooms	777	144	97	111	361	64
4 rooms	5 176	1 254	648	615	2 388	271
5 rooms	9 355	1 955	685	1 688	4 744	283
6 rooms	6 891	983	462	1 920	3 363	163
7 or more rooms	4 642	799	513	1 463	1 782	85
Median	5.3	5.1	5.2	5.7	5.2	4.8

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use

0.50 or less	15 044	2 272	1 143	3 102	7 863	664
0.51 to 1.00	10 641	2 750	1 141	2 480	4 143	127
1.01 to 1.50	1 066	131	115	218	534	68
1.51 or more	352	46	26	82	187	11

Lacking complete plumbing for exclusive use

0.50 or less	68	24	—	13	17	14
0.51 to 1.00	11	—	—	7	4	—
1.01 to 1.50	17	—	—	6	4	7
1.51 or more	13	13	—	—	—	—
Median	27	11	—	—	9	7

PERSONS IN UNIT

1 person	3 531	533	274	486	2 033	205
2 persons	9 023	1 350	675	1 750	4 826	422
3 persons	5 343	1 384	512	1 240	2 113	94
4 persons	5 207	1 199	566	1 383	1 997	62
5 persons	2 589	533	245	717	1 050	44
6 or more persons	1 478	224	153	319	725	57
Median	2.69	3.03	3.01	3.07	2.40	2.06

Total persons

UNITS IN STRUCTURE

1, detached or attached	22 286	2 954	1 294	5 304	11 999	735
2	207	26	20	35	110	16
3 and 4	143	14	—	25	95	9
5 to 9	124	29	15	4	69	7
10 to 49	591	66	99	116	255	55
50 or more	127	12	—	37	50	16
Mobile home or trailer, etc.	3 693	2 122	985	374	166	46

SELECTED CHARACTERISTICS

Heating equipment

Steam or hot water system	152	9	11	41	82	9
Central warm-air furnace or electric heat pump	17 522	4 799	2 106	4 325	6 105	187
Other built-in electric units	707	127	39	141	387	13
Floor, wall, or pipeless furnace	3 893	118	111	623	2 891	150
Other means	4 887	170	158	765	3 273	521

Air conditioning

Central system	25 278	4 831	2 279	5 556	11 871	741
1 or more individual room units	17 218	3 448	1 624	4 244	7 581	321

House heating fuel

Utility gas	20 720	2 761	1 210	4 651	11 327	771
Bottled, tank, or LP gas	2 300	820	575	429	436	40
Electricity	4 018	1 606	632	790	931	59
Fuel oil, kerosene, etc.	7	—	—	—	—	—
Other	116	29	8	25	44	10

Income in 1979 below poverty level

Percent below poverty level	2 176	318	197	367	1 138	156
Median	8.0	6.1	8.1	6.2	8.9	17.6

HOUSEHOLD INCOME IN 1979

Less than \$5,000	2,239	309	189	296	1,244	201
\$5,000 to \$9,999	2,824	394	176	494	1,555	205
\$10,000 to \$12,499	3,000	400	180	500	1,600	210
\$12,500 to \$14,999	3,125	417	188	521	1,656	213
\$15,000 to \$19,999	3,375	450	200	563	1,750	225
\$20,000 to \$24,999	3,625	483	212	605	1,844	237
\$25,000 to \$34,999	4,000	533	233	667	2,033	267
\$35,000 to \$49,999	4,375	575	250	729	2,222	289
\$50,000 or more	4,750	617	267	791	2,417	311
Median	25,000	35,000	40,000	45,000	50,000	55,000
Mean	28,000	38,000	43,000	48,000	53,000	58,000

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	27 171	22 286	1 192	3 693	13 279	5 767	761	435	471	2 798	2 092	955
Condominium housing units	148	97	51	—	111	14	6	—	9	26	56	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	21 104	17 559	843	2 702	6 548	3 574	433	206	204	945	630	556
15 to 24 years	1 294	624	79	591	1 798	847	77	54	84	298	255	183
25 to 34 years	5 001	3 920	183	898	2 617	1 524	207	93	58	333	171	231
35 to 44 years	4 639	3 958	197	484	2 171	1 532	56	20	31	120	85	73
45 to 64 years	7 904	6 961	323	620	3 958	2 544	72	23	31	165	75	48
65 years and over	2 266	2 096	61	109	2 258	1 272	21	16	—	29	44	21
Male householder, no wife present	2 009	1 395	136	478	3 309	851	128	115	121	1 115	699	280
15 to 24 years	272	161	6	105	1 252	305	28	39	43	417	300	120
25 to 34 years	483	324	40	119	1 174	302	56	55	66	399	244	52
35 to 44 years	359	242	35	82	320	88	34	—	—	107	44	47
45 to 64 years	567	384	44	139	409	129	10	21	6	118	70	55
65 years and over	328	284	11	33	154	27	—	—	6	74	41	6
Female householder, no husband present	4 058	3 332	213	513	3 422	1 342	200	114	146	738	763	319
15 to 24 years	139	90	5	44	805	268	69	6	26	175	230	111
25 to 34 years	500	325	34	141	835	335	12	26	32	185	194	51
35 to 44 years	539	458	12	69	393	122	24	18	19	114	80	16
45 to 64 years	1 450	1 226	75	149	638	299	46	23	35	148	79	8
65 years and over	1 430	1 233	87	110	751	318	49	41	34	116	180	13
Median age	45.7	47.3	45.2	34.5	29.7	30.6	31.6	29.9	28.7	29.4	28.1	28.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	4 314	2 897	178	1 239	8 552	3 373	446	263	338	2 012	1 477	643
1975 to 1978	7 637	5 709	337	1 591	3 496	1 652	271	142	106	561	531	233
1970 to 1974	5 344	4 457	223	664	789	459	25	26	27	139	71	42
1960 to 1969	5 949	5 477	318	154	285	150	19	4	—	62	13	37
1959 or earlier	3 927	3 746	136	45	157	133	—	—	—	24	—	—
ROOMS												
1 room	56	26	13	17	319	77	5	15	13	118	80	11
2 rooms	274	131	28	115	1 203	298	79	53	70	509	162	32
3 rooms	777	458	71	248	3 418	894	175	184	130	1 049	795	191
4 rooms	5 176	3 226	281	1 669	4 540	1 993	367	154	160	736	715	415
5 rooms	9 355	7 679	353	1 323	2 489	1 497	114	16	55	320	240	247
6 rooms	6 891	6 414	250	227	951	724	16	13	20	52	79	47
7 or more rooms	4 642	4 352	196	94	359	284	5	—	23	14	21	12
Median	5.3	5.5	5.1	4.4	3.9	4.3	3.8	3.3	3.6	3.2	3.5	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	27 103	22 243	1 176	3 687	13 178	5 761	756	435	466	2 747	2 071	942
0.50 or less	15 044	13 017	513	1 514	6 634	2 329	386	193	251	1 605	1 428	442
0.51 to 1.00	10 641	8 210	537	1 894	5 173	2 612	266	180	162	955	604	394
1.01 to 1.50	1 066	784	71	211	863	471	68	37	53	135	17	82
1.51 or more	352	229	55	68	508	349	36	25	—	52	22	24
Lacking complete plumbing for exclusive use	68	46	16	6	101	6	—	—	5	51	21	13
0.50 or less	11	11	—	—	58	6	—	—	5	40	7	—
0.51 to 1.00	17	4	7	6	19	—	5	—	—	—	14	—
1.01 to 1.50	13	13	—	—	7	—	—	—	—	7	—	—
1.51 or more	27	18	9	—	17	—	—	—	—	4	—	13
BEDROOMS												
None	110	66	20	24	417	110	5	21	39	151	80	11
1	909	557	125	227	4 993	1 188	234	259	218	1 756	1 202	136
2	8 132	5 649	460	2 023	5 481	2 680	475	136	156	728	729	577
3	15 672	13 872	451	1 349	2 297	1 718	42	19	54	163	75	226
4	2 147	1 979	104	64	91	71	5	—	4	—	6	5
5 or more	201	163	32	6	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	2 239	1 716	89	434	2 351	973	111	113	131	538	363	122
\$5,000 to \$9,999	2 824	2 266	153	405	2 512	985	187	50	87	643	371	189
\$10,000 to \$12,499	1 698	1 245	87	366	1 651	619	152	73	64	364	202	177
\$12,500 to \$14,999	1 551	1 187	104	260	1 353	604	40	39	62	268	211	129
\$15,000 to \$19,999	3 649	2 769	147	733	2 184	929	98	97	66	459	370	165
\$20,000 to \$24,999	4 427	3 485	212	730	1 382	744	36	21	26	191	246	118
\$25,000 to \$34,999	5 680	4 925	252	503	1 279	669	61	36	22	243	219	29
\$35,000 to \$49,999	3 359	3 099	64	196	372	156	54	6	—	70	75	11
\$50,000 or more	1 744	1 594	84	66	195	88	22	—	13	22	35	15
Median	\$21 543	\$22 382	\$20 278	\$17 566	\$12 732	\$13 769	\$11 357	\$11 866	\$10 684	\$11 497	\$13 803	\$12 352
Mean	\$25 013	\$26 164	\$24 083	\$18 364	\$14 722	\$15 424	\$15 579	\$12 224	\$12 829	\$13 503	\$15 458	\$13 824
SELECTED CHARACTERISTICS												
Heating equipment	27 161	22 280	1 192	3 689	13 216	5 731	755	435	471	2 798	2 092	934
Steam or hot water system	152	127	22	3	183	103	—	4	4	57	7	8
Central warm-air furnace or electric heat pump	17 522	13 701	591	3 230	6 365	1 694	263	178	212	1 545	1 740	733
Other built-in electric units	707	571	63	73	1 046	326	63	23	23	335	253	23
Floor, wall, or pipeless furnace	3 893	3 569	162	162	2 105	1 411	175	83	52	265	53	66
Other means	4 887	4 312	354	221	3 517	2 197	254	147	180	596	39	104
Air conditioning	25 278	20 880	1 137	3 261	12 077	4 861	681	435	426	2 728	2 092	854
Central system	17 218	15 072	649	1 497	6 739	2 094	263	222	268	1 737	1 884	271
Vehicles available	26 576	21 830	1 138	3 606	12 025	5 300	690	364	372	2 403	1 955	941
1	6 412	4 966	247	1 199	6 297	2 395	352	220	236	1 473	1 122	499
2 or more	20 164	16 864	891	2 409	5 728	2 905	338	144	136	930	833	442
House heating fuel	27 161	22 280	1 192	3 689	13 216	5 731	755	435	471	2 798	2 092	934
Utility gas	20 720	17 655	842	2 223	8 116	4 836	589	295	272	1 247	332	545
Bottled, tank, or LP gas	2 300	1 084	91	1 125	513	170	9	—	5	65	14	250
Electricity	4 018	3 456	251	311	4 580	718	157	140	194	1 486	1 746	139
Fuel oil, kerosene, etc.	7	—	—	7	—	—	—	—	—	—	—	—
Other	116	85	8	23	7	7	—	—	—	—	—	—
Water heating fuel	27 157	22 278	1 192	3 687	13 279	5 767	761	435	471	2 798	2 092	955
Utility gas	20 757	17 833	922	2 002	8 579	5 058	640	309	262	1 365	365	580
Bottled, tank, or LP gas	2 087	1 023	89	975	567	223	27	—	5	65	49	198
Electricity	4 278	3 393	181	704	4 108	461	94	126	204	1 368	1 678	177
Fuel oil, kerosene, etc.	—	—	—	—	25	25	—	—	—	—	—	—
Other	35	29	—	6	—	—	—	—	—	—	—	—
Family householder	23 335	19 336	976	3 023	8 332	4 398	542	250	281	1 244	922	695
With own children under 18 years	12 225	9 758	576	1 891	5 185	3 099	305	173	119	702	378	409
With own children under 6 years	5 175	3 817	209	1 149	3 467	2 121	232	133	48	431	221	281
Female householder, no husband present	1 685	1 358	96	231	1 367	629	85	38	59	256	220	80
With own children under 18 years	907	741	17	149	1 022	507	62	38	37	184	137	57
With own children under 6 years	192	158	5	29	435	220	47	25	8	57	46	32
Nonfamily householder	3 836	2 950	216	670	4 947	1 369	219	185	190	1 554	1 170	250
Income in 1979 below poverty level	2 176	1 680	123	373	2 597	1 216	138	127	129	538	326	123
Percent below poverty level	8.0	7.5	10.3	10.1	19.6	21.1	18.1	29.2	27.4	19.2	15.6	12.9

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	27 171	3 531	9 023	5 343	5 207	2 589	895	537	46	2.69	83 099
Nonrelatives present	639	—	234	155	116	78	13	43	—	3.05	2 184
ROOMS											
1 to 3 rooms	1 107	320	246	216	129	107	51	38	—	2.45	3 134
4 rooms	5 176	1 194	1 814	1 045	588	287	152	86	10	2.27	13 944
5 rooms	9 355	1 144	3 304	1 839	1 704	1 033	188	122	21	2.62	28 266
6 rooms	6 891	564	2 466	1 277	1 534	599	268	168	15	2.83	21 744
7 rooms	3 006	168	809	635	840	331	119	104	—	3.33	10 466
8 or more rooms	1 636	141	384	331	412	232	117	19	—	3.39	5 545
Median	5.3	4.7	5.2	5.3	5.6	5.4	5.7	5.6	5.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	27 103	3 527	9 010	5 336	5 192	2 585	895	525	33	2.69	82 731
1.00 or less	25 685	3 527	8 995	5 267	5 074	2 195	504	123	—	2.56	74 410
1.01 to 1.50	1 066	—	—	65	82	287	340	290	2	5.79	6 223
1.51 or more	352	—	15	4	36	103	51	112	31	5.85	2 098
Lacking complete plumbing for exclusive use	68	4	13	7	15	4	—	12	13	4.17	368
1.00 or less	28	4	13	7	4	—	—	—	—	2.27	82
1.01 to 1.50	13	—	—	—	—	—	—	—	13	8.00	84
1.51 or more	27	—	—	—	11	4	—	12	—	5.13	202
UNITS IN STRUCTURE											
1, detached or attached	22 286	2 764	7 805	4 122	4 350	2 071	696	438	40	2.64	67 569
2 or more	1 192	188	213	315	207	149	50	64	6	3.12	4 195
Mobile home or trailer, etc.	3 693	579	1 005	906	650	369	149	35	—	2.79	11 335
VALUE											
Specified owner-occupied housing units	20 411	2 565	7 047	3 864	4 032	1 853	615	416	19	2.65	61 797
Less than \$10,000	1 240	300	370	214	130	127	80	19	—	2.36	3 823
\$10,000 to \$19,999	3 456	594	1 089	505	559	367	136	189	17	2.59	10 345
\$20,000 to \$29,999	4 114	728	1 528	765	606	289	144	54	—	2.37	11 669
\$30,000 to \$39,999	3 339	398	1 222	564	691	341	31	90	2	2.59	10 138
\$40,000 to \$49,999	2 644	205	893	632	605	211	70	28	—	2.85	8 292
\$50,000 to \$59,999	1 621	125	545	313	430	136	52	15	—	2.94	5 024
\$60,000 to \$79,999	2 388	97	904	543	520	260	49	15	—	2.86	7 475
\$80,000 to \$99,999	855	55	246	198	261	47	42	6	—	3.14	2 690
\$100,000 to \$149,999	558	43	159	92	195	63	6	—	—	3.34	1 730
\$150,000 or more	196	20	91	33	35	12	5	—	—	2.36	611
Median	\$33 700	\$25 200	\$34 200	\$37 300	\$40 400	\$33 400	\$26 500	\$20 000	\$15 600	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	27 171	3 531	9 023	5 343	5 207	2 589	895	537	46	2.69	83 099
Median income	\$21 543	\$8 804	\$21 389	\$23 180	\$25 752	\$23 616	\$23 233	\$21 298	\$13 250	...	...
Median selected monthly owner costs as percentage of household income	12.9	19.3	11.3	13.2	13.4	11.8	12.6	14.1	10—	...	...
With a mortgage	14.9	26.9	14.0	14.8	14.7	13.4	16.7	16.6	10—	...	...
Not mortgaged	10—	14.7	10—	10—	10—	10—	10—	10—	12.5	...	...
Income in 1979 below poverty level	2 176	709	414	321	267	223	104	108	30	2.42	...
Median income	\$3 022	\$2500—	\$3 024	\$2 883	\$3 162	\$5 575	\$6 354	\$3 819	\$10 714	...	...
Median selected monthly owner costs as percentage of household income	41.3	36.3	44.3	50+	50+	40.0	35.8	50+	10—	...	...
With a mortgage	50+	50+	50+	50+	50+	47.9	37.9	50+	10—	...	...
Not mortgaged	28.3	29.4	28.0	28.2	20.8	14.8	24.6	50+	12.5	...	...
Renter-occupied housing units	13 279	4 235	3 598	2 322	1 759	654	425	193	93	2.17	31 420
Nonrelatives present	995	—	574	258	90	32	30	11	—	2.37	2 496
ROOMS											
1 room	319	225	26	38	19	—	—	11	—	1.21	534
2 rooms	1 203	626	292	171	69	5	18	13	9	1.46	2 194
3 rooms	3 418	1 836	892	340	162	88	78	18	4	1.43	5 727
4 rooms	4 540	1 151	1 380	995	568	233	111	63	39	2.31	10 639
5 rooms	2 489	329	730	509	586	156	100	59	20	2.86	7 656
6 rooms	951	55	199	181	260	121	94	20	21	3.66	3 483
7 or more rooms	359	13	79	88	95	51	24	9	—	3.49	1 187
Median	3.9	3.2	3.9	4.1	4.6	4.5	4.6	4.4	4.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	13 178	4 206	3 564	2 311	1 745	654	412	193	93	2.17	31 169
1.00 or less	11 807	4 206	3 538	2 113	1 495	328	118	9	—	1.98	24 750
1.01 to 1.50	863	—	—	164	162	233	211	79	14	4.95	3 879
1.51 or more	508	—	26	34	88	93	83	105	79	5.66	2 540
Lacking complete plumbing for exclusive use	101	29	34	11	14	—	13	—	—	2.13	251
1.00 or less	77	29	34	—	14	—	—	—	—	1.78	154
1.01 to 1.50	7	—	—	7	—	—	—	—	—	3.00	18
1.51 or more	17	—	—	4	—	—	13	—	—	5.85	79
UNITS IN STRUCTURE											
1, detached or attached	5 767	1 093	1 444	1 116	1 117	447	331	127	92	2.81	16 688
2	761	193	230	171	114	22	22	9	—	2.32	1 773
3 and 4	435	151	118	59	82	16	9	—	—	2.06	943
5 to 9	471	169	150	93	34	6	13	6	—	1.94	970
10 to 49	2 798	1 370	678	479	180	51	12	27	1	1.54	5 073
50 or more	2 092	1 039	694	201	116	24	4	14	—	1.51	3 577
Mobile home or trailer, etc.	955	220	284	203	116	88	34	10	—	2.41	2 396
GROSS RENT											
Specified renter-occupied housing units	12 996	4 189	3 505	2 297	1 688	637	394	193	93	2.16	30 537
Less than \$100	527	298	136	41	39	5	7	—	—	1.38	935
\$100 to \$149	789	361	168	107	97	22	10	13	11	1.70	1 734
\$150 to \$199	1 614	605	397	283	151	97	65	16	—	2.01	3 361
\$200 to \$249	2 769	1 105	673	418	293	129	78	57	16	1.92	5 562
\$250 to \$299	2 791	925	728	497	301	153	119	57	11	2.15	6 359
\$300 to \$349	1 748	502	536	313	251	61	33	22	30	2.19	4 410
\$350 to \$399	1 316	179	438	354	248	54	35	8	—	2.62	3 603
\$400 to \$499	593	60	142	122	155	60	27	10	17	3.27	2 002
\$500 or more	322	39	104	68	59	28	7	10	7	2.76	1 213
No cash rent	527	115	183	94	94	28	13	—	—	2.31	1 358
Median	\$258	\$237	\$268	\$275	\$286	\$262	\$259	\$259	\$313	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	13 279	4 235	3 598	2 322	1 759	654	425	193	93	2.17	31 420
Median income	\$12 732	\$8 905	\$14 665	\$13 822	\$15 326	\$17 240	\$17 817	\$16 920	\$20 536	...	...
Median gross rent as percentage of household income	24.5	31.2	22.5	24.1	22.0	19.3	19.1	21.6	20.2	...	...
Income in 1979 below poverty level	2 597	1 043	518	379	316	130	113	65	33	1.99	...
Median income	\$2 897	\$2500—	\$2 844	\$2 553	\$4 167	\$5 645	\$5 777	\$6 776	\$13 207	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	48.3	36.1	26.1	...	...

Table A — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age				
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over			
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age			
Owner-occupied housing units -----																									
PERSONS IN UNIT																									
1 person -----	3 531	458	—	—	—	—	181	361	196	270	290	55	83	143	823	1 129	55	83	143	823	1 129	45.7			
2 persons -----	9 023	545	1 769	439	4 205	1 876	38	60	64	165	270	35	155	138	370	243	35	155	138	370	243	60.1			
3 persons -----	5 343	207	1 189	807	1 761	308	41	47	21	78	17	28	163	150	370	25	28	163	150	370	25	42.2			
4 persons -----	5 207	207	1 062	791	1 062	30	5	9	21	78	17	16	66	69	52	17	16	66	69	52	17	36.6			
5 persons -----	2 589	10	14	280	474	35	7	—	42	37	6	—	18	39	23	5	—	18	39	23	5	38.3			
6 or more persons -----	1 478	245	378	412	244	210	17	6	15	35	—	5	257	242	19	11	5	257	242	19	11	40.0			
Median -----	2 69	4 015	19 676	19 559	23 639	5 178	489	728	738	1 192	438	332	1 314	1 388	2 525	1 888	332	1 314	1 388	2 525	1 888	...			
Total persons -----	83 099	27 103	1 288	4 984	7 879	2 253	272	483	359	563	328	139	500	539	1 447	1 430	139	500	539	1 447	1 430	45.7			
PLUMBING FACILITIES BY PERSONS PER ROOM																									
Complete plumbing for exclusive use -----	1 418	68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37.6			
1.01 or more persons per room -----	1 418	68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37.6			
Lacking complete plumbing for exclusive use -----	68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.0			
1.01 or more persons per room -----	68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	58.2			
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																									
Specified owner-occupied housing units																									
With a mortgage																									
Less than 15 percent -----	20 411	580	3 694	3 539	6 354	1 850	147	305	218	341	242	79	304	430	1 159	1 169	79	304	430	1 159	1 169	47.2			
15 to 19 percent -----	13 759	490	3 287	2 973	4 185	526	121	273	161	160	160	55	203	371	574	302	55	203	371	574	302	41.9			
20 to 24 percent -----	6 903	135	1 150	1 036	3 012	309	16	64	19	11	5	—	33	108	146	48	—	33	108	146	48	39.0			
25 to 29 percent -----	2 278	81	700	536	549	79	23	35	11	6	—	—	19	61	80	20	—	19	61	80	20	34.7			
30 to 34 percent -----	1 668	81	668	314	270	49	7	15	6	—	—	—	36	52	68	23	—	36	52	68	23	36.3			
35 percent or more -----	865	20	284	151	124	31	28	18	62	50	14	25	87	103	128	32	—	87	103	128	32	38.3			
Median -----	1 421	86	298	213	151	19	17	17	16	11	18	36	21	21	21	14	—	21	21	21	14	44.6			
Not computed -----	88	6	14	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...			
Not mortgaged																									
Less than 10 percent -----	6 652	90	407	566	2 169	324	26	32	57	181	164	24	101	59	585	867	24	101	59	585	867	59.5			
10 to 14 percent -----	3 961	71	316	395	1 721	759	24	20	19	122	7	6	22	27	75	210	6	22	27	75	210	17.4			
15 to 19 percent -----	1 199	19	81	75	206	329	—	3	24	21	12	—	47	32	103	247	—	47	32	103	247	56.5			
20 to 24 percent -----	486	—	—	23	85	124	—	9	9	9	4	—	17	—	86	100	—	17	—	86	100	65.1			
25 to 29 percent -----	309	—	7	6	46	16	—	—	—	6	—	—	—	—	49	120	—	—	—	49	120	68.0			
30 to 34 percent -----	161	—	—	—	32	7	—	—	—	—	—	—	—	—	23	34	—	—	—	23	34	84.4			
35 percent or more -----	126	—	—	—	33	38	—	—	5	7	6	—	—	—	30	37	—	—	—	30	37	57.9			
Median -----	315	—	—	—	39	7	—	—	—	—	—	—	—	—	60	90	—	—	—	60	90	62.6			
Not computed -----	95	—	—	—	10	—	—	—	—	—	—	—	—	—	24	15	—	—	—	24	15	61.9			
Total -----	10—	10—	10—	10—	10—	10—	10—	10—	12.0	10—	10—	50+	13.0	10.4	13.4	15.2	—	50+	13.0	10.4	13.4	15.2	...		
Renter-occupied housing units																									
PERSONS IN UNIT																									
1 person -----	4 235	812	—	—	—	—	848	871	249	286	141	402	327	78	390	643	402	327	78	390	643	31.3			
2 persons -----	3 598	549	172	184	454	216	322	204	33	45	7	260	165	120	129	70	260	165	120	129	70	27.4			
3 persons -----	2 322	549	693	549	227	26	53	67	30	26	6	105	185	102	57	18	105	185	102	57	18	28.6			
4 persons -----	1 759	318	795	231	105	9	24	67	8	22	7	38	32	41	22	7	38	32	41	22	7	29.6			
5 persons -----	654	42	339	80	102	7	5	15	—	4	—	—	—	—	14	—	—	—	—	—	—	32.4			
6 or more persons -----	711	27	241	250	70	7	5	—	—	—	—	—	—	—	26	—	—	—	—	—	—	37.1			
Median -----	2 17	259	358	394	261	210	124	117	114	122	105	150	205	249	132	108	150	205	249	132	108	...			
Total persons -----	31 420	4 614	9 046	3 743	2 669	631	1 659	1 599	430	686	193	1 264	1 924	1 025	1 034	883	1 264	1 924	1 025	1 034	883	...			
PLUMBING FACILITIES BY PERSONS PER ROOM																									
Complete plumbing for exclusive use -----	13 178	762	2 596	917	942	258	1 245	1 166	320	392	154	796	835	393	638	744	796	835	393	638	744	29.7			
1.01 or more persons per room -----	1 371	29	505	259	124	7	47	23	11	18	—	24	55	31	25	13	24	55	31	25	13	31.0			
Lacking complete plumbing for exclusive use -----	101	16	21	—	16	—	7	8	—	17	—	9	—	—	—	7	9	—	—	—	—	31.0			
1.01 or more persons per room -----	24	4	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.1			
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																									
Specified renter-occupied housing units																									
Less than 15 percent -----	12 996	1 700	2 574	887	931	237	1 240	1 163	320	397	145	795	827	386	628	736	795	827	386	628	736	29.7			
15 to 19 percent -----	2 378	328	573	220	182	19	101	343	85	157	14	10	28	56	47	70	10	28	56	47	70	32.0			
20 to 24 percent -----	1 798	254	558	227	182	45	204	256	74	88	16	45	53	21	97	49	45	53	21	97	49	28.7			
25 to 29 percent -----	1 390	211	324	141	131	28	112	122	77	19	33	84	99	22	105	47	84	99	22	105	47	28.7			
30 to 34 percent -----	914	84	141	61	84	44	108	122	40	5	9	99	96	22	27	118	99	96	22	27	118	30.0			
35 to 49 percent -----	1 465	215	219	57	41	14	152	53	38	7	39	134	149	81	116	129	134	149	81	116	129	29.6			
50 percent or more -----	2 200	253	195	55	57	22	307	132	34	60	307	327	264	72	144	224	327	264	72	144	224	27.6			
Not computed -----	683	50	139	62	65	49	16	44	17	17	3	46	47	25	39	79	46	47	25	39	79	...			
Median -----	24.5	24.0	20.8	19.2	17.9	22.5	28.0	19.0	20.1	16.9	31.5	41.7	36.5	32.8	29.6	37.5	41.7	36.5	32.8	29.6	37.5	...			

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	3 531	1 298	181	361	196	270	290	2 233	55	83	143	823	1 129	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	3 527	1 294	181	361	196	266	290	2 233	55	83	143	823	1 129	
Lacking complete plumbing for exclusive use	4	4	—	—	—	4	—	—	—	—	—	—	—	
UNITS IN STRUCTURE														
1, detached or attached	2 764	894	110	244	125	158	257	1 870	41	29	111	703	986	
2 or more	188	82	—	33	28	21	—	106	—	22	6	31	47	
Mobile home or trailer, etc.	579	322	71	84	43	91	33	257	14	32	26	89	96	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 113	251	8	39	29	54	121	862	8	14	17	252	571	
\$5,000 to \$9,999	896	227	32	57	16	44	78	669	15	27	23	229	375	
\$10,000 to \$12,499	390	143	41	28	30	13	31	247	32	10	28	130	47	
\$12,500 to \$14,999	237	91	40	21	8	22	—	146	—	10	23	64	49	
\$15,000 to \$19,999	300	174	17	93	10	37	17	126	—	22	24	50	30	
\$20,000 to \$24,999	233	150	19	53	35	39	4	83	—	—	6	51	26	
\$25,000 to \$34,999	203	150	18	42	36	33	21	53	—	—	16	37	—	
\$35,000 to \$49,999	92	56	6	14	16	20	—	36	—	—	6	5	25	
\$50,000 or more	67	56	—	14	16	8	18	11	—	—	—	5	6	
Median	\$8 804	\$13 269	\$13 094	\$16 849	\$20 357	\$15 208	\$6 818	\$7 128	\$10 352	\$10 125	\$12 880	\$8 934	\$4 964	
Mean	\$12 109	\$17 387	\$15 160	\$19 064	\$23 195	\$17 452	\$12 705	\$9 042	\$8 423	\$10 447	\$14 274	\$10 570	\$7 192	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	2 565	795	101	233	105	127	229	1 770	41	29	111	667	922	
With a mortgage	1 101	460	88	207	67	20	78	641	33	24	92	289	203	
Less than \$200	427	123	6	37	26	9	45	304	—	5	47	125	127	
\$200 to \$249	180	88	6	31	14	11	26	92	—	5	8	35	44	
\$250 to \$299	151	50	28	22	—	—	—	101	7	5	20	49	20	
\$300 to \$349	104	79	30	38	11	—	—	25	6	9	—	10	—	
\$350 to \$399	35	29	4	15	10	—	—	6	—	—	—	—	6	
\$400 to \$499	97	32	—	25	—	—	7	65	20	—	6	33	6	
\$500 to \$599	44	14	14	—	—	—	—	30	—	—	—	30	—	
\$600 to \$749	44	33	—	33	—	—	—	11	—	—	11	—	—	
\$750 or more	19	12	—	6	6	—	—	7	—	—	—	7	—	
Median	\$234	\$269	\$307	\$318	\$227	\$205	\$179	\$209	\$416	\$270	\$199	\$228	\$148	
Not mortgaged	1 464	335	13	26	38	107	151	1 129	8	5	19	378	719	
Less than \$50	192	73	—	7	—	32	34	119	—	—	—	21	98	
\$50 to \$74	455	107	3	7	6	26	65	348	—	—	—	84	264	
\$75 to \$99	331	74	8	9	9	26	22	257	8	—	7	108	134	
\$100 to \$124	232	20	—	3	—	5	12	212	—	—	—	72	140	
\$125 to \$149	107	12	—	—	6	6	—	95	—	—	—	49	46	
\$150 to \$199	116	41	2	—	17	4	18	75	—	5	6	33	31	
\$200 to \$249	6	—	—	—	—	—	—	6	—	—	6	—	—	
\$250 or more	25	8	—	—	—	8	—	17	—	—	—	11	6	
Median	\$81	\$72	\$86	\$71	\$142	\$71	\$66	\$84	\$88	\$175	\$171	\$94	\$75	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	19.3	17.3	27.5	20.1	14.5	10—	16.3	20.4	50+	24.5	15.1	20.6	19.8	
With a mortgage	26.9	23.4	30.2	22.3	21.3	12.5	30.9	28.6	50+	27.0	17.9	25.0	34.2	
Not mortgaged	14.7	10—	10—	10—	12.1	10—	11.9	16.0	50+	17.5	11.0	16.6	15.9	
Income in 1979 below poverty level	709	154	—	39	29	44	42	555	8	14	17	202	314	
Percent below poverty level	20.1	11.9	—	10.8	14.8	16.3	14.5	24.9	14.5	16.9	11.9	24.5	27.8	
Renter-occupied housing units	4 235	2 395	848	871	249	286	141	1 840	402	327	78	390	643	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	4 206	2 375	841	863	249	281	141	1 831	393	327	78	390	643	
Lacking complete plumbing for exclusive use	29	20	7	8	—	5	—	9	9	—	—	—	—	
UNITS IN STRUCTURE														
1, detached or attached	1 093	475	133	193	61	68	20	618	138	85	9	139	247	
2	193	90	22	40	23	5	—	103	8	—	—	46	49	
3 and 4	151	75	23	31	—	21	—	76	6	—	6	23	41	
5 to 9	169	82	30	46	—	—	6	87	26	14	—	18	29	
10 to 49	1 370	950	325	344	96	111	74	420	94	89	40	94	103	
50 or more	1 039	537	243	171	36	52	35	502	130	120	23	62	167	
Mobile home or trailer, etc.	220	186	72	46	33	29	6	34	—	19	—	8	7	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 334	507	210	125	20	72	80	827	150	89	7	129	452	
\$5,000 to \$9,999	1 041	494	266	104	64	31	29	547	159	105	54	105	124	
\$10,000 to \$12,499	589	367	133	153	23	39	19	222	63	84	6	50	19	
\$12,500 to \$14,999	280	222	93	107	11	5	6	58	7	20	—	18	13	
\$15,000 to \$19,999	562	399	114	205	52	28	—	163	16	22	11	79	35	
\$20,000 to \$24,999	185	171	32	74	23	42	—	14	7	7	—	—	—	
\$25,000 to \$34,999	168	159	—	75	47	30	7	9	—	—	—	9	—	
\$35,000 to \$49,999	26	26	—	10	9	7	—	—	—	—	—	—	—	
\$50,000 or more	50	50	—	18	—	32	—	—	—	—	—	—	—	
Median	\$8 905	\$11 339	\$9 156	\$13 750	\$16 806	\$13 000	\$4 629	\$5 973	\$7 545	\$8 827	\$8 382	\$8 319	\$3 990	
Mean	\$10 436	\$13 043	\$9 349	\$14 660	\$16 615	\$18 813	\$7 251	\$7 044	\$6 857	\$8 388	\$9 071	\$9 146	\$4 957	
GROSS RENT														
Specified renter-occupied housing units	4 189	2 374	848	871	249	274	132	1 815	392	327	78	390	628	
Less than \$100	298	77	—	36	—	18	23	221	—	—	6	9	206	
\$100 to \$149	361	227	63	95	8	43	18	134	18	—	—	52	64	
\$150 to \$199	605	313	75	120	68	37	13	292	36	35	11	77	133	
\$200 to \$249	1 105	632	283	198	65	69	17	473	190	84	34	102	63	
\$250 to \$299	925	621	261	205	95	34	26	304	88	80	18	70	48	
\$300 to \$349	502	290	100	108	6	51	25	212	39	94	9	20	50	
\$350 to \$399	179	95	34	54	7	—	—	84	14	21	—	36	13	
\$400 to \$499	60	37	5	25	—	7	—	23	7	—	—	16	—	
\$500 or more	39	39	15	7	—	10	7	—	—	—	—	—	—	
No cash rent	115	43	12	23	—	5	3	72	—	13	—	8	51	
Median	\$237	\$244	\$249	\$244	\$241	\$233	\$227	\$227	\$237	\$263	\$238	\$220	\$153	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	31.2	24.3	33.8	19.5	19.7	17.7	32.0	36.6	39.7	37.9	33.1	29.4	38.2	
Income in 1979 below poverty level	1 043	367	146	125	20	46	30	676	122	76	7	111	360	
Percent below poverty level	24.6	15.3	17.2	14.4	8.0	16.1	21.3	36.7	30.3	23.2	9.0	28.5	56.0	

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	352	143	90	119	Vacant for rent housing units	861	445	281	135
ROOMS					ROOMS				
1 to 3 rooms	40	10	6	24	1 room	47	4	43	—
4 rooms	104	42	25	37	2 rooms	69	44	16	9
5 rooms	154	65	37	52	3 rooms	248	144	72	32
6 rooms	32	20	9	3	4 rooms	275	148	69	58
7 rooms	7	—	7	—	5 rooms	150	54	66	30
8 or more rooms	15	6	6	3	6 rooms	35	26	3	6
Median	4.7	4.8	4.9	4.5	7 or more rooms	37	25	12	—
					Median	3.7	3.7	3.6	4.0
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	352	143	90	119	Complete plumbing for exclusive use	858	445	281	132
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	3	—	—	3
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	59	4	55	—
1	34	10	6	18	1	318	206	71	41
2	154	59	35	60	2	317	141	98	78
3	149	74	34	41	3	152	79	57	16
4	15	—	15	—	4	10	10	—	—
5 or more	—	—	—	—	5 or more	5	5	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	156	91	34	31	1975 to March 1980	194	112	70	12
1970 to 1974	43	12	19	12	1970 to 1974	164	88	62	14
1960 to 1969	19	5	6	8	1960 to 1969	144	71	59	14
1950 to 1959	79	16	19	44	1950 to 1959	235	135	56	44
1940 to 1949	33	8	12	13	1940 to 1949	86	24	29	33
1939 or earlier	22	11	—	11	1939 or earlier	38	15	5	18
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	276	106	77	93	1, detached or attached	450	194	147	109
2 or more	34	14	—	20	2	35	25	10	—
Mobile home or trailer	42	23	13	6	3 and 4	—	—	—	—
HEATING EQUIPMENT					5 to 9	29	8	12	9
Central heating system	273	128	60	85	10 to 49	137	84	53	—
Other means	79	15	30	34	50 or more	87	70	17	—
None	—	—	—	—	Mobile home or trailer	123	64	42	17
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	270	106	77	87	Specified vacant for rent housing units	861	445	281	135
Less than \$10,000	45	6	16	23	Less than \$100	73	18	28	27
\$10,000 to \$19,999	46	11	12	23	\$100 to \$149	150	74	54	22
\$20,000 to \$29,999	64	12	18	34	\$150 to \$199	151	67	78	6
\$30,000 to \$39,999	34	24	3	7	\$200 to \$249	261	143	82	36
\$40,000 to \$49,999	31	31	—	—	\$250 to \$299	142	98	12	32
\$50,000 to \$59,999	18	9	9	—	\$300 to \$399	55	45	4	6
\$60,000 to \$79,999	14	8	6	—	\$400 or more	29	—	23	6
\$80,000 to \$99,999	13	5	8	—	Median	\$209	\$220	\$176	\$226
\$100,000 or more	5	—	5	—					
Median	\$24 100	\$40 000	\$24 000	\$19 000					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
The SMSA															
Total	270	45	110	65	45	5	24 100	861	73	301	403	55	29	209	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	270	45	110	65	45	5	24 100	858	73	301	400	55	29	209	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	3	—	—	3	—	—	263	
BEDROOMS															
None	—	—	—	—	—	—	—	59	—	16	43	—	—	208	
1	18	18	—	—	—	—	10000—	318	33	111	147	14	13	211	
2	97	21	65	11	—	—	16 700	317	40	108	151	18	—	205	
3	140	6	45	51	38	—	38 500	152	—	61	52	23	16	223	
4	15	—	—	3	7	5	93 800	10	—	—	10	—	—	213	
5 or more	—	—	—	—	—	—	—	5	—	5	—	—	—	115	
YEAR STRUCTURE BUILT															
1975 to March 1980	106	—	30	51	20	5	39 800	194	13	61	99	14	7	209	
1970 to 1974	24	6	6	—	12	—	40 000	164	5	46	92	12	9	242	
1960 to 1969	19	6	8	—	5	—	12 200	144	—	76	58	10	—	185	
1950 to 1959	79	22	35	14	8	—	21 600	235	38	76	102	19	—	203	
1940 to 1949	20	—	20	—	—	—	22 900	86	15	31	27	—	13	186	
1939 or earlier	22	11	11	—	—	—	12 500	38	2	11	25	—	—	239	
UNITS IN STRUCTURE															
1, detached or attached	270	45	110	65	45	5	24 100	450	61	168	165	34	22	190	
2 or more	—	—	—	—	—	—	—	288	—	66	197	18	7	224	
Mobile home or trailer	—	—	—	—	—	—	—	123	12	67	41	3	—	171	

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	2 655	446	936	570	344	205	63	52	22	10	7	19 100	23 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	2 301	340	817	507	304	188	54	52	22	10	7	19 900	24 700
15 to 24 years -----	157	21	67	28	11	17	7	—	—	—	—	17 200	23 300
25 to 34 years -----	788	110	266	197	111	56	27	17	4	—	—	21 200	24 100
35 to 44 years -----	639	67	222	141	104	85	3	10	7	—	—	21 500	25 400
45 to 64 years -----	631	94	241	124	72	30	17	25	11	10	7	18 800	26 700
65 years and over -----	86	48	21	17	—	—	—	—	—	—	—	10000—	12 700
Male householder, no wife present -----	104	34	24	17	14	6	9	—	—	—	—	15 600	20 900
15 to 24 years -----	30	2	8	6	14	—	—	—	—	—	—	22 100	24 300
25 to 34 years -----	112	7	—	6	—	—	—	—	—	—	—	16 300	15 600
35 to 44 years -----	25	7	9	—	—	—	9	—	—	—	—	15 100	25 500
45 to 64 years -----	24	12	7	5	—	—	—	—	—	—	—	10 000	12 900
65 years and over -----	13	7	—	—	—	6	—	—	—	—	—	10000—	23 700
Female householder, no husband present -----	250	72	95	46	26	11	—	—	—	—	—	14 300	17 600
15 to 24 years -----	5	5	—	—	—	—	—	—	—	—	—	10000—	7 500
25 to 34 years -----	78	6	32	30	4	6	—	—	—	—	—	22 800	21 200
35 to 44 years -----	27	—	16	6	—	5	—	—	—	—	—	16 900	22 300
45 to 64 years -----	107	36	39	10	22	—	—	—	—	—	—	14 000	17 000
65 years and over -----	33	25	8	—	—	—	—	—	—	—	—	10000—	8 700
Median age -----	38.2	44.8	38.2	35.9	37.7	37.7	34.4	39.5	47.5	49.2	52.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	375	59	119	58	74	23	38	4	—	—	—	22 400	25 800
1975 to 1978 -----	791	130	172	238	88	120	—	32	4	—	7	22 500	27 000
1970 to 1974 -----	552	80	219	137	73	21	5	—	11	6	—	18 900	23 200
1960 to 1969 -----	677	104	334	88	91	26	15	12	7	—	—	16 000	20 900
1959 or earlier -----	260	73	92	49	18	15	5	4	—	4	—	15 900	20 500
ROOMS													
1 to 3 rooms -----	272	109	107	36	13	—	7	—	—	—	—	12 800	15 400
4 rooms -----	831	223	360	134	73	33	8	—	—	—	—	15 500	17 600
5 rooms -----	752	63	291	211	124	54	9	—	—	—	—	20 700	22 400
6 rooms -----	497	41	129	124	82	84	8	18	11	—	—	25 400	29 300
7 rooms -----	199	—	29	38	46	34	20	28	4	—	—	34 600	39 600
8 or more rooms -----	104	10	20	27	6	—	11	6	7	10	7	26 500	50 100
Median -----	4.8	4.0	4.5	5.0	5.2	5.7	6.4	6.8	6.5	8.0	8.5+	...	...
BEDROOMS													
None -----	36	10	—	26	—	—	—	—	—	—	—	21 800	20 600
1 -----	184	79	81	9	—	8	7	—	—	—	—	11 400	15 000
2 -----	1 092	260	509	175	108	40	—	—	—	—	—	15 900	17 800
3 -----	1 145	84	316	331	195	126	43	22	15	6	7	24 200	28 400
4 -----	188	13	30	29	41	23	11	30	7	4	—	33 100	39 400
5 or more -----	10	—	—	—	—	8	2	—	—	—	—	48 100	49 500
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	247	26	59	28	37	60	14	23	—	—	—	32 800	32 600
1970 to 1974 -----	151	23	26	34	23	12	16	7	4	6	—	25 900	33 700
1960 to 1969 -----	593	32	195	170	93	78	—	14	11	—	—	24 900	26 700
1950 to 1959 -----	1 050	186	409	236	122	45	33	8	—	4	7	17 300	22 200
1940 to 1949 -----	457	112	198	78	52	10	—	—	7	—	—	16 000	19 000
1939 or earlier -----	157	67	49	24	17	—	—	—	—	—	—	12 000	15 200
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	270	75	107	66	9	6	—	7	—	—	—	14 700	17 700
\$5,000 to \$9,999 -----	321	99	86	75	40	14	7	—	—	—	—	16 800	19 300
\$10,000 to \$12,499 -----	205	65	75	27	24	8	—	6	—	—	—	14 900	18 700
\$12,500 to \$14,999 -----	214	59	101	29	25	—	—	—	—	—	—	13 200	16 000
\$15,000 to \$19,999 -----	512	50	211	95	60	72	12	5	7	—	—	19 700	25 100
\$20,000 to \$24,999 -----	475	43	185	115	68	43	5	9	7	—	—	20 700	24 500
\$25,000 to \$34,999 -----	424	30	141	107	63	39	23	13	8	—	—	25 000	27 800
\$35,000 to \$49,999 -----	194	25	24	50	55	23	5	12	—	—	—	27 200	29 300
\$50,000 or more -----	40	—	6	6	—	—	11	—	—	10	7	54 400	79 100
Median -----	\$18 165	\$11 885	\$17 190	\$19 643	\$20 761	\$20 179	\$27 721	\$24 722	\$21 429	\$67 948	\$52 076	...	...
Mean -----	\$19 210	\$14 167	\$17 218	\$19 414	\$22 208	\$21 687	\$31 415	\$24 255	\$23 873	\$126 978	\$54 620	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	1 533	97	487	405	267	161	60	28	15	6	7	25 000	27 900
Less than 15 percent -----	799	62	321	216	89	68	22	8	—	6	7	20 600	25 300
15 to 19 percent -----	256	—	53	58	106	13	26	—	—	—	—	31 300	30 800
20 to 24 percent -----	137	—	47	33	25	16	—	5	11	—	—	26 100	32 600
25 to 29 percent -----	88	17	17	14	5	26	—	9	—	—	—	28 800	31 300
30 to 34 percent -----	55	—	—	11	20	20	—	—	4	—	—	34 100	39 700
35 percent or more -----	192	18	43	73	22	18	12	6	—	—	—	23 000	27 100
Not computed -----	6	—	6	—	—	—	—	—	—	—	—	12 500	12 500
Median -----	14.6	11.9	11.9	14.4	17.1	19.8	16.5	25.6	23.4	12.5	12.5	...	...
Not mortgaged -----	1 122	349	449	165	77	44	3	24	7	4	—	14 400	18 300
Less than 10 percent -----	715	232	283	102	53	21	3	17	—	—	—	14 500	18 000
10 to 14 percent -----	210	55	96	30	5	17	—	—	7	—	—	14 000	19 300
15 to 19 percent -----	26	3	4	6	13	—	—	—	—	—	—	26 300	23 900
20 to 24 percent -----	52	14	10	15	6	—	—	7	—	—	—	20 600	26 700
25 to 29 percent -----	31	19	—	12	—	—	—	—	—	—	—	10000—	12 800
30 to 34 percent -----	16	2	14	—	—	—	—	—	—	—	—	16 100	15 200
35 percent or more -----	62	14	42	—	—	6	—	—	—	—	—	12 400	14 700
Not computed -----	10	10	—	—	—	—	—	—	—	—	—	10000—	7 500
Median -----	10—	10—	10—	10—	10—	10.3	10—	10—	12.5	10—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	2 633	435	936	559	344	205	63	52	22	10	7	19 100	23 900
1.01 or more persons per room -----	609	160	279	97	50	15	8	—	—	—	—	14 000	16 900
Lacking complete plumbing for exclusive use -----	22	11	—	11	—	—	—	—	—	—	—	15 000	14 400
1.01 or more persons per room -----	18	7	—	11	—	—	—	—	—	—	—	20 500	15 900
Heating equipment -----	2 649	446	930	570	344	205	63	52	22	10	7	19 200	23 900
Central heating system -----	1 406	113	412	338	222	182	56	44	22	10	7	25 000	29 400
Air conditioning -----	2 328	351	834	523	310	183	44	44	22	10	7	19 600	24 200
Central system -----	887	25	229	211	176	143	36	35	15	10	7	27 600	33 100
Income in 1979 below poverty level -----	407	117	155	105	15	8	—	7	—	—	—	15 400	17 400
Percent below poverty level -----	15.3	26.2	16.6	18.4	4.4	3.9	—	13.5	—	—	—	...	...

Table A—59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	2 645	88	308	577	735	566	149	78	48	11	85	223
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	1 741	62	185	388	455	378	130	32	42	11	58	222
15 to 24 years.....	544	12	63	101	188	134	33	—	13	—	—	219
25 to 34 years.....	769	41	63	206	172	137	65	18	23	11	33	219
35 to 44 years.....	208	6	23	27	59	48	22	6	—	—	17	236
45 to 64 years.....	200	—	26	54	29	59	10	8	6	—	8	235
65 years and over.....	20	3	10	—	7	—	—	—	—	—	—	123
Male householder, no wife present.....	535	7	76	113	157	104	12	46	6	—	14	229
15 to 24 years.....	177	—	—	19	68	53	7	30	—	—	—	253
25 to 34 years.....	181	—	40	67	19	14	5	16	6	—	14	188
35 to 44 years.....	65	—	—	—	46	19	—	—	—	—	—	239
45 to 64 years.....	88	—	30	27	24	7	—	—	—	—	—	191
65 years and over.....	24	7	6	—	—	11	—	—	—	—	—	108
Female householder, no husband present.....	369	19	47	76	123	84	7	—	—	—	13	216
15 to 24 years.....	90	—	6	—	38	39	7	—	—	—	—	251
25 to 34 years.....	95	—	9	28	27	18	—	—	—	—	13	217
35 to 44 years.....	28	—	—	9	19	—	—	—	—	—	—	207
45 to 64 years.....	85	—	32	—	39	14	—	—	—	—	—	212
65 years and over.....	71	19	—	39	—	13	—	—	—	—	—	160
Median age.....	28.9	33.2	29.5	29.0	27.3	28.7	29.4	26.8	27.9	27.5	33.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 712	48	219	334	465	384	88	67	48	11	48	226
1975 to 1978.....	711	35	57	195	213	150	61	—	—	—	—	219
1970 to 1974.....	126	5	32	30	19	25	—	11	—	—	4	183
1960 to 1969.....	42	—	—	4	38	—	—	—	—	—	—	226
1959 or earlier.....	54	—	—	14	—	7	—	—	—	—	33	158
ROOMS												
1 room.....	80	4	—	39	7	7	—	10	—	—	13	185
2 rooms.....	382	7	138	84	59	63	—	7	13	—	11	168
3 rooms.....	820	31	86	173	314	143	28	9	7	—	29	224
4 rooms.....	891	17	37	185	256	298	58	26	—	7	7	237
5 rooms.....	307	29	37	56	76	31	39	10	12	—	17	216
6 rooms.....	149	—	10	40	23	24	24	—	16	4	8	234
7 or more rooms.....	16	—	—	—	—	—	—	16	—	—	—	375
Median.....	3.5	3.6	2.7	3.5	3.5	3.7	4.3	4.0	4.8	4.3	3.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	2 645	88	308	577	735	566	149	78	48	11	85	223
Complete plumbing for exclusive use.....	2 622	88	302	573	735	566	149	78	48	11	72	223
0.50 or less.....	667	26	84	124	176	146	43	44	6	4	14	230
0.51 to 1.00.....	1 175	43	127	268	315	264	62	34	22	—	40	225
1.01 to 1.50.....	431	14	67	95	152	66	12	—	—	7	18	207
1.51 or more.....	349	5	24	86	92	90	32	—	20	—	—	236
Lacking complete plumbing for exclusive use.....	23	—	6	4	—	—	—	—	—	—	13	118
0.50 or less.....	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00.....	6	—	6	—	—	—	—	—	—	—	—	115
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	17	—	—	4	—	—	—	—	—	—	13	175
Income in 1979 below poverty level.....	749	24	88	198	213	151	55	—	6	—	14	212
Complete plumbing for exclusive use.....	745	24	88	194	213	151	55	—	6	—	14	212
1.01 or more persons per room.....	234	5	18	40	82	60	29	—	—	—	—	232
Lacking complete plumbing for exclusive use.....	4	—	—	4	—	—	—	—	—	—	—	175
1.01 or more persons per room.....	4	—	—	4	—	—	—	—	—	—	—	175
BEDROOMS												
None.....	126	4	20	51	7	21	—	10	—	—	13	181
1.....	1 138	40	184	228	384	206	38	25	20	—	13	220
2.....	1 075	37	73	258	278	276	78	35	6	—	34	226
3.....	283	7	31	40	43	63	33	8	22	11	25	255
4.....	23	—	—	—	23	—	—	—	—	—	—	215
5 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1, detached or attached.....	1 465	31	144	374	425	312	81	14	38	4	42	215
2.....	136	2	19	33	42	36	4	—	—	—	—	222
3 and 4.....	95	—	14	40	25	16	—	—	—	—	—	184
5 to 9.....	35	5	16	18	8	30	—	8	—	—	—	211
10 to 49.....	446	20	71	79	99	119	38	7	—	—	13	233
50 or more.....	223	17	12	—	85	21	16	49	10	—	13	247
Mobile home or trailer, etc.....	195	13	32	33	51	32	10	—	—	7	17	226
YEAR STRUCTURE BUILT												
1975 to March 1980.....	330	14	16	—	79	112	34	38	10	7	20	271
1970 to 1974.....	218	5	26	35	69	49	10	20	—	4	—	240
1960 to 1969.....	548	25	53	87	221	79	48	10	12	—	13	221
1950 to 1959.....	936	26	121	289	250	173	38	10	6	—	23	205
1940 to 1949.....	461	18	58	123	82	124	19	—	13	—	14	209
1939 or earlier.....	152	—	34	43	34	19	—	—	7	—	15	191
STORIES IN STRUCTURE												
1 to 3.....	2 624	88	308	577	727	566	149	78	48	11	72	223
4 or more.....	21	—	—	—	8	—	—	—	—	—	13	213
With elevator.....	13	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	601	45	159	182	119	59	22	15	—	—	—	184
15 to 19 percent.....	416	13	32	105	135	92	19	10	—	—	—	226
20 to 24 percent.....	334	7	35	81	130	55	18	8	—	—	—	221
25 to 29 percent.....	289	12	12	30	85	89	30	18	—	—	—	253
30 to 34 percent.....	132	—	6	14	36	63	7	—	6	—	—	268
35 to 49 percent.....	202	7	49	8	68	31	19	—	13	7	—	230
50 percent or more.....	532	4	15	137	158	147	34	27	6	4	—	233
Not computed.....	139	—	—	20	4	30	—	—	—	—	85	255
Median.....	23.5	14.4	14.8	19.6	24.3	28.5	27.6	26.7	30.8	38.9	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	2 613	88	287	577	726	566	149	78	48	11	83	223
Central heating system.....	1 300	55	110	157	374	316	134	78	35	11	30	244
Air conditioning.....	2 180	61	223	477	582	516	128	78	48	11	56	229
Central system.....	704	29	45	73	183	200	47	69	29	4	25	252

Table A-60. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	3 216	287	297	246	266	694	656	516	211	43	18 673	19 417	442
15 to 24 years	346	37	50	27	34	88	86	24	—	—	16 276	15 227	41
25 to 34 years	1 116	42	67	76	86	359	239	195	52	—	18 971	19 472	67
35 to 44 years	805	87	88	63	72	123	153	153	60	6	18 926	19 183	173
45 to 64 years	817	74	53	80	49	112	174	144	94	37	20 896	22 813	101
65 years and over	132	47	39	—	25	12	4	—	5	—	8 718	10 339	60
Male householder, no wife present	183	28	27	22	13	31	26	14	7	15	15 250	19 585	22
15 to 24 years	30	—	22	—	—	8	—	—	—	—	9 125	11 101	—
25 to 34 years	49	11	—	—	6	23	9	—	—	—	17 578	14 854	11
35 to 44 years	31	—	—	9	—	—	7	—	—	15	24 821	41 518	—
45 to 64 years	49	—	5	6	7	—	10	14	7	—	23 250	22 395	—
65 years and over	24	17	—	7	—	—	—	—	—	—	4 265	5 783	11
Female householder, no husband present	341	114	127	14	45	17	7	11	6	—	7 997	8 989	132
15 to 24 years	5	5	—	—	—	—	—	—	—	2500—	—	—	5
25 to 34 years	108	36	27	7	27	4	7	—	—	—	9 167	9 189	51
35 to 44 years	27	—	16	—	6	—	—	5	—	—	9 609	13 104	—
45 to 64 years	140	32	70	7	12	13	—	6	—	—	7 949	8 972	35
65 years and over	61	41	14	—	—	—	—	6	—	—	3 950	7 588	41
Median age	37.2	44.2	40.3	38.0	36.3	31.7	35.2	37.8	45.0	48.3	...	...	40.5

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	641	91	64	78	32	125	117	95	24	15	16 875	17 691	95
1975 to 1978	1 117	94	141	43	87	232	313	158	42	7	19 205	18 555	155
1970 to 1974	759	105	74	49	56	179	105	126	53	12	17 681	18 705	156
1960 to 1969	907	76	100	88	135	169	93	132	96	18	16 725	19 051	122
1959 or earlier	316	63	72	24	14	37	61	30	9	6	12 396	17 568	68

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	3 683	429	425	267	324	742	680	541	217	58	17 621	18 533	576
1.01 or more persons per room	862	108	80	109	76	167	156	104	44	18	16 883	17 845	188
Lacking complete plumbing for exclusive use	57	—	26	15	—	—	9	—	7	—	10 417	14 671	20
1.01 or more persons per room	40	—	20	11	—	—	9	—	—	—	10 000	12 618	20
Heating equipment	3 730	429	451	282	320	736	689	541	224	58	17 528	18 478	596
Central heating system	2 103	170	197	173	166	437	429	346	133	52	18 884	20 132	243
Air conditioning	3 274	362	350	201	299	655	648	509	201	49	18 242	18 922	507
Central system	1 204	90	114	48	79	224	270	240	108	31	20 805	22 036	137
Vehicles available	3 596	342	432	265	324	736	681	534	224	58	17 892	18 911	506
1	910	138	192	90	80	222	111	62	15	—	13 594	13 809	160
2 or more	2 686	204	240	175	244	514	570	472	209	58	19 691	20 639	346
House heating fuel	3 730	429	451	282	320	736	689	541	224	58	17 528	18 478	596
Utility gas	2 881	333	339	207	265	559	553	385	209	31	17 569	18 587	451
Bottled, tank, or LP gas	435	47	74	42	21	93	72	64	7	15	17 264	17 761	70
Electricity	400	42	38	33	34	84	64	85	8	12	17 500	18 461	68
Fuel oil, kerosene, etc.	7	—	—	—	—	—	—	7	—	—	30 468	33 465	—
Other	7	7	—	—	—	—	—	—	—	—	3 750	4 020	7
Median rooms	4.7	4.1	4.4	4.6	4.3	4.7	4.8	5.7	5.3	5.4	...	...	4.3

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	1 533	113	138	84	97	356	307	294	108	36	19 688	20 447	184
Less than \$200	624	45	54	60	50	168	126	88	33	—	17 367	17 897	76
\$200 to \$249	292	35	38	—	14	63	46	38	37	21	19 207	23 346	60
\$250 to \$299	224	14	19	10	15	39	56	50	21	—	21 014	20 786	14
\$300 to \$349	149	14	13	—	—	36	23	61	—	2	21 250	20 344	21
\$350 to \$399	81	5	—	—	11	23	36	—	6	—	20 156	20 453	5
\$400 to \$499	102	—	6	8	7	27	7	35	6	6	21 071	23 454	8
\$500 to \$599	38	—	8	6	—	—	9	10	5	—	21 389	20 691	8
\$600 to \$749	23	—	—	—	—	—	4	12	—	7	31 656	36 457	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$224	\$216	\$220	\$148	\$196	\$208	\$230	\$271	\$228	\$243	...	...	\$213
Not mortgaged	1 122	157	183	121	117	156	168	130	86	4	14 637	17 520	223
Less than \$50	112	18	27	29	10	—	28	—	—	—	10 948	12 472	18
\$50 to \$74	331	61	59	31	31	43	34	29	43	—	13 669	16 403	82
\$75 to \$99	245	42	35	19	27	33	48	28	13	—	14 954	16 057	60
\$100 to \$124	242	14	44	23	18	38	41	40	24	—	18 750	19 536	35
\$125 to \$149	87	—	4	19	24	9	17	8	6	—	14 635	17 965	—
\$150 to \$199	95	22	14	—	7	33	—	19	—	—	17 841	15 194	28
\$200 to \$249	6	—	—	—	—	—	—	6	—	—	30 468	34 105	—
\$250 or more	4	—	—	—	—	—	—	—	—	4	75000+	239 715	—
Median	\$87	\$75	\$79	\$76	\$91	\$101	\$86	\$105	\$75	\$250+	...	...	\$80

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	1 533	113	138	84	97	356	307	294	108	36	19 688	20 447	184
Less than 15 percent	799	—	11	36	38	177	206	198	97	36	23 414	25 487	19
15 to 19 percent	256	—	7	13	20	86	49	70	11	—	20 135	21 014	—
20 to 24 percent	137	—	24	11	11	39	39	13	—	—	18 669	17 388	—
25 to 29 percent	88	—	32	5	10	32	—	9	—	—	14 250	14 064	32
30 to 34 percent	55	—	14	5	6	22	4	4	—	—	15 284	14 998	—
35 percent or more	192	107	50	14	12	—	9	—	—	—	4 481	6 028	127
Not computed	6	6	—	—	—	—	—	—	—	—	2500—	—	6
Median	14.6	50+	29.2	17.3	17.6	15.1	12.9	12.2	10—	10—	...	...	50+
Not mortgaged	1 122	157	183	121	117	156	168	130	86	4	14 637	17 520	223
Less than 10 percent	715	—	48	79	86	114	168	130	86	4	20 953	23 229	—
10 to 14 percent	210	25	70	42	31	42	—	—	—	—	10 595	10 715	68
15 to 19 percent	26	—	26	—	—	—	—	—	—	—	8 587	8 659	9
20 to 24 percent	52	21	31	—	—	—	—	—	—	—	5 500	5 474	35
25 to 29 percent	31	31	—	—	—	—	—	—	—	—	3 062	2 791	31
30 to 34 percent	16	8	8	—	—	—	—	—	—	—	5 000	3 982	14
35 percent or more	62	62	—	—	—	—	—	—	—	—	2500—	2 242	56
Not computed	10	10	—	—	—	—	—	—	—	—	2500—	—	10
Median	10—	29.4	13.1	10—	10—	10—	10—	10—	10—	10—	...	...	24.2

Table A—61. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The SMSA

Renter-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	1 789	277	330	276	260	323	167	133	23	—	12 611	13 216	423
15 to 24 years	544	111	115	116	88	49	32	33	—	—	10 991	11 392	113
25 to 34 years	786	107	100	108	73	214	101	66	17	—	15 133	14 732	149
35 to 44 years	218	32	38	21	70	26	12	13	6	—	13 143	12 743	88
45 to 64 years	209	16	56	31	29	34	22	21	—	—	12 629	13 869	56
65 years and over	32	11	21	—	—	—	—	—	—	—	6 389	5 948	17
Male householder, no wife present	558	149	59	112	31	128	30	27	6	16	11 585	13 184	125
15 to 24 years	189	39	30	57	7	45	11	—	—	—	11 118	11 221	29
25 to 34 years	192	31	17	55	24	26	19	5	6	9	12 182	15 391	31
35 to 44 years	65	14	12	—	—	39	—	—	—	—	15 812	11 553	14
45 to 64 years	88	41	—	—	—	18	—	22	—	7	15 417	16 395	38
65 years and over	24	24	—	—	—	—	—	—	—	—	3 235	3 639	13
Female householder, no husband present	381	197	90	46	—	6	13	10	19	—	4 861	8 188	222
15 to 24 years	90	14	42	17	—	—	7	—	10	—	8 281	12 505	28
25 to 34 years	95	52	27	10	—	—	6	—	—	—	4 063	5 289	70
35 to 44 years	35	9	10	7	—	—	—	—	9	—	7 125	15 239	9
45 to 64 years	90	51	11	12	—	6	—	10	—	—	4 423	8 043	51
65 years and over	71	71	—	—	—	—	—	—	—	—	3 613	3 300	64
Median age	29.0	30.0	27.7	26.1	29.6	29.3	30.1	31.0	33.0	34.4	...	...	32.1

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	1 746	390	306	286	168	318	129	134	6	9	11 547	12 329	488
1975 to 1978	748	189	123	92	108	94	70	32	33	7	11 685	13 070	222
1970 to 1974	126	30	38	9	15	30	—	4	—	—	8 438	10 499	46
1960 to 1969	54	—	12	33	—	—	—	—	9	—	11 136	15 264	—
1959 or earlier	54	14	—	14	—	15	11	—	—	—	12 321	12 389	14

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	2 705	619	479	434	291	451	197	170	48	16	11 466	12 472	766
0.50 or less	693	254	142	135	28	80	26	12	—	16	8 942	9 814	221
0.51 to 1.00	1 209	241	200	190	141	220	58	111	48	—	12 151	13 466	301
1.01 to 1.50	448	65	60	68	72	71	94	18	—	—	13 576	13 478	84
1.51 or more	355	59	77	41	50	80	19	29	—	—	12 525	13 000	160
Lacking complete plumbing for exclusive use	23	4	—	—	—	6	13	—	—	—	20 288	16 704	4
0.50 or less	—	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00	6	—	—	—	—	6	—	—	—	—	16 250	16 730	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	17	4	—	—	—	—	13	—	—	—	20 865	16 695	4

SELECTED CHARACTERISTICS

Heating equipment	2 696	614	467	434	289	448	210	170	48	16	11 538	12 544	761
Central heating system	1 344	234	290	208	151	188	112	107	38	16	11 779	13 499	296
Air conditioning	2 254	543	340	366	243	397	177	124	48	16	11 667	12 609	620
Central system	731	179	135	123	44	116	49	61	15	9	11 047	12 675	194
Vehicles available	2 473	494	418	403	277	457	210	150	48	16	12 013	13 021	642
1	1 383	300	246	232	147	248	106	69	26	9	11 568	12 402	372
2 or more	1 090	194	172	171	130	209	104	81	22	7	12 654	13 806	270
House heating fuel	2 696	614	467	434	289	448	210	170	48	16	11 538	12 544	761
Utility gas	2 128	527	313	344	253	352	154	127	42	16	11 628	12 542	619
Bottled, tank, or LP gas	98	22	37	—	12	12	11	4	—	—	6 824	10 445	58
Electricity	470	65	117	90	24	84	45	39	6	—	11 472	12 990	84
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	3.6	3.4	3.6	3.2	3.5	3.7	3.6	4.4	4.7	4.0	...	...	3.5

Specified renter-occupied housing units

CONTRACT RENT

Less than \$100	193	37	45	28	36	31	13	3	—	—	11 295	11 110	39
\$100 to \$149	593	172	148	80	56	79	22	36	—	—	9 332	10 446	216
\$150 to \$199	823	218	87	155	72	113	91	61	19	7	11 718	13 030	256
\$200 to \$249	633	112	99	137	96	113	53	—	23	—	11 925	12 443	163
\$250 to \$299	225	33	49	18	16	58	7	35	—	9	14 453	15 604	55
\$300 to \$349	66	—	17	—	—	23	—	20	6	—	17 353	19 503	—
\$350 to \$399	23	16	—	—	—	7	—	—	—	—	3 875	6 835	6
\$400 to \$499	4	—	4	—	—	—	—	—	—	—	8 750	9 605	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	85	14	13	—	15	15	24	4	—	—	17 583	13 843	14
Median	\$171	\$163	\$158	\$178	\$168	\$186	\$175	\$181	\$207	\$278	...	...	\$166

GROSS RENT

Less than \$100	88	30	25	12	7	11	—	3	—	—	8 750	8 928	24
\$100 to \$149	308	70	70	67	42	29	9	21	—	—	10 522	11 063	88
\$150 to \$199	577	164	89	71	84	74	60	35	—	—	11 250	11 477	198
\$200 to \$249	735	149	148	128	68	138	52	20	25	7	11 377	12 818	213
\$250 to \$299	566	140	71	111	45	99	58	42	—	—	11 622	12 024	151
\$300 to \$349	149	19	25	16	30	21	7	14	17	—	13 708	15 555	55
\$350 to \$399	78	10	17	—	—	26	—	10	6	9	16 667	21 230	—
\$400 to \$499	48	6	—	13	—	19	—	10	—	—	17 083	15 979	6
\$500 or more	11	—	4	—	—	7	—	—	—	—	15 536	13 678	—
No cash rent	85	14	13	—	15	15	24	4	—	—	17 583	13 843	14
Median	\$223	\$208	\$216	\$230	\$205	\$238	\$213	\$247	\$248	\$356	...	...	\$212

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent	601	—	12	70	82	109	138	126	48	16	20 790	22 481	22
15 to 19 percent	416	—	36	43	70	190	48	29	—	—	16 294	16 416	19
20 to 24 percent	334	7	79	111	56	81	—	—	—	—	11 824	12 254	26
25 to 29 percent	289	12	73	105	68	31	—	—	—	—	11 417	11 233	41
30 to 34 percent	132	6	58	62	—	6	—	—	—	—	10 081	9 479	47
35 to 49 percent	202	63	105	27	—	7	—	—	—	—	6 759	6 948	86
50 percent or more	532	446	86	—	—	—	—	—	—	—	2 897	3 005	440
Not computed	139	68	13	—	15	15	24	4	—	—	5 288	8 465	68
Median	23.5	50+	32.1	24.3	19.0	17.7	13.1	11.0	10—	10—	...	...	50+

Table A—62. **Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	1 533	624	292	224	149	81	102	38	23	-	224
PERSONS IN UNIT											
1 person -----	20	-	-	14	6	-	-	-	-	-	286
2 persons -----	147	73	14	23	-	13	7	5	12	-	202
3 persons -----	344	133	68	60	30	11	21	21	-	-	229
4 persons -----	433	169	84	57	33	41	41	4	4	-	228
5 persons -----	331	139	65	55	37	9	19	-	7	-	220
6 persons -----	103	61	24	5	7	-	6	-	-	-	179
7 persons -----	143	39	37	8	36	7	8	8	-	-	244
8 or more persons -----	12	10	-	2	-	-	-	-	-	-	100—
Median -----	4.09	4.13	4.26	3.76	4.65	3.90	4.06	3.17	2.46	-	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	1 375	556	257	186	143	81	96	33	23	-	226
15 to 24 years -----	119	40	20	21	25	13	-	-	-	-	249
25 to 34 years -----	550	193	95	116	25	47	52	14	8	-	243
35 to 44 years -----	411	183	79	20	76	14	16	19	4	-	214
45 to 64 years -----	288	140	63	29	17	7	21	-	11	-	203
65 years and over -----	7	-	-	-	-	-	7	-	-	-	425
Male householder, no wife present -----	56	22	14	14	6	-	-	-	-	-	221
15 to 24 years -----	20	-	-	14	6	-	-	-	-	-	286
25 to 34 years -----	6	6	-	-	-	-	-	-	-	-	100—
35 to 44 years -----	18	9	9	-	-	-	-	-	-	-	175
45 to 64 years -----	12	7	5	-	-	-	-	-	-	-	143
65 years and over -----	-	-	-	-	-	-	-	-	-	-	-
Female householder, no husband present -----	102	46	21	24	-	-	6	5	-	-	212
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	42	6	15	15	-	-	6	-	-	-	250
35 to 44 years -----	21	10	6	-	-	-	-	5	-	-	204
45 to 64 years -----	39	30	-	9	-	-	-	-	-	-	152
65 years and over -----	-	-	-	-	-	-	-	-	-	-	-
Median age -----	35.5	37.9	36.3	29.7	36.6	28.4	34.0	39.2	39.4	-	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	273	62	62	35	21	29	51	5	8	-	268
1975 to 1978 -----	532	157	70	123	78	27	38	28	11	-	266
1970 to 1974 -----	367	179	111	29	29	9	6	-	4	-	202
1960 to 1969 -----	316	187	49	33	19	16	7	5	-	-	185
1959 or earlier -----	45	39	-	4	2	-	-	-	-	-	135
ROOMS											
1 to 3 rooms -----	102	53	19	23	-	7	-	-	-	-	197
4 rooms -----	461	253	90	49	41	12	16	-	-	-	188
5 rooms -----	478	179	121	89	43	13	29	4	-	-	225
6 rooms -----	289	89	41	53	38	17	29	10	12	-	264
7 rooms -----	130	34	12	10	25	18	9	18	4	-	318
8 or more rooms -----	73	16	9	-	2	14	19	6	7	-	384
Median -----	4.9	4.5	4.8	4.9	5.3	6.0	5.7	6.8	6.5	-	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	144	27	9	10	39	19	13	23	4	-	333
1970 to 1974 -----	104	14	14	23	24	-	21	-	8	-	302
1960 to 1969 -----	381	142	57	71	30	31	35	11	4	-	243
1950 to 1959 -----	651	318	162	78	44	20	18	4	7	-	202
1940 to 1949 -----	211	107	50	37	5	4	8	-	-	-	197
1939 or earlier -----	42	16	-	5	7	7	7	-	-	-	300
VALUE											
Less than \$10,000 -----	97	77	20	-	-	-	-	-	-	-	136
\$10,000 to \$19,999 -----	487	353	76	37	-	7	14	-	-	-	171
\$20,000 to \$29,999 -----	405	124	106	94	43	31	7	-	-	-	237
\$30,000 to \$39,999 -----	267	41	53	61	66	26	20	-	-	-	282
\$40,000 to \$49,999 -----	161	29	12	13	38	17	26	22	4	-	335
\$50,000 to \$59,999 -----	60	-	25	11	2	-	17	5	-	-	273
\$60,000 to \$79,999 -----	28	-	-	8	-	-	5	11	4	-	509
\$80,000 to \$99,999 -----	15	-	-	-	-	-	7	-	8	-	609
\$100,000 to \$149,999 -----	6	-	-	-	-	-	6	-	-	-	425
\$150,000 or more -----	7	-	-	-	-	-	-	-	7	-	675
Median -----	\$25 000	\$16 400	\$25 600	\$27 600	\$33 800	\$30 900	\$42 800	\$49 200	\$84 400	-	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	799	487	164	105	24	6	6	-	7	-	182
15 to 19 percent -----	256	45	49	45	63	12	37	5	-	-	288
20 to 24 percent -----	137	35	6	21	18	37	11	5	4	-	318
25 to 29 percent -----	88	7	25	15	17	10	5	5	4	-	290
30 to 34 percent -----	55	-	-	19	-	6	22	4	4	-	406
35 percent or more -----	192	44	48	19	27	10	21	19	4	-	261
Not computed -----	6	6	-	-	-	-	-	-	-	-	125
Median -----	14.6	10.4	14.0	15.8	19.0	23.0	23.6	35.0	25.6	-	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 533	624	292	224	149	81	102	38	23	-	224
Steam or hot water system -----	29	24	-	-	5	-	-	-	-	-	175
Central warm-air furnace or electric heat pump -----	600	107	117	111	92	45	71	34	23	-	284
Other built-in electric units -----	94	71	12	5	-	6	-	-	-	-	157
Floor, wall, or pipeless furnace -----	290	152	58	37	19	16	4	-	-	-	197
Other means -----	520	270	105	71	33	14	27	-	-	-	197
Air conditioning -----	1 365	553	251	196	129	81	94	38	23	-	226
Central system -----	670	196	117	97	84	58	61	34	23	-	261
1 or more individual room units -----	695	357	134	99	45	23	33	-	-	-	198
House heating fuel -----	1 533	624	292	224	149	81	102	38	23	-	224
Utility gas -----	1 246	510	230	190	120	68	84	25	19	-	225
Bottled, tank, or LP gas -----	87	25	26	10	19	-	7	-	-	-	236
Electricity -----	200	89	36	24	10	13	11	13	4	-	215
Fuel oil, kerosene, etc. -----	-	-	-	-	-	-	-	-	-	-	-
Other -----	-	-	-	-	-	-	-	-	-	-	-

Table A—63. **Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

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	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	1 122	112	331	245	242	87	95	6	4	87
PERSONS IN UNIT										
1 person	68	16	18	8	18	—	8	—	—	75
2 persons	227	34	78	50	37	10	14	—	4	76
3 persons	173	12	53	51	31	14	12	—	—	86
4 persons	190	22	74	37	28	14	15	—	—	75
5 persons	204	8	43	59	77	17	—	—	—	97
6 persons	119	20	38	3	8	24	26	—	—	88
7 persons	134	—	27	37	36	8	20	6	—	102
8 or more persons	7	—	—	—	7	—	—	—	—	113
Median	3.99	3.00	3.72	3.86	4.59	4.82	4.40	7.00	2.00	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	926	82	271	228	188	67	80	6	4	87
15 to 24 years	38	—	8	20	—	10	—	—	—	89
25 to 34 years	238	22	99	41	59	9	8	—	—	74
35 to 44 years	228	6	39	66	37	13	65	—	—	101
45 to 64 years	343	33	86	94	78	35	7	6	4	89
65 years and over	79	19	39	7	14	—	—	—	—	63
Male householder, no wife present	48	19	7	8	6	—	8	—	—	68
15 to 24 years	10	—	—	8	—	—	2	—	—	91
25 to 34 years	6	—	—	—	6	—	—	—	—	113
35 to 44 years	7	—	—	—	—	—	—	—	—	50—
45 to 64 years	12	5	7	—	—	—	—	—	—	54
65 years and over	13	7	—	—	—	—	6	—	—	50—
Female householder, no husband present	148	11	53	9	48	20	7	—	—	101
15 to 24 years	5	—	5	—	—	—	—	—	—	63
25 to 34 years	36	—	15	—	11	10	—	—	—	107
35 to 44 years	6	—	—	6	—	—	—	—	—	88
45 to 64 years	68	—	17	3	37	4	7	—	—	109
65 years and over	33	11	16	—	—	6	—	—	—	59
Median age	44.5	52.1	44.9	39.9	48.1	45.8	42.6	47.5	62.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	102	37	12	34	19	—	—	—	—	76
1975 to 1978	259	15	109	75	45	—	15	—	—	77
1970 to 1974	185	15	66	28	41	15	20	—	—	85
1960 to 1969	361	13	76	72	115	25	54	6	—	104
1959 or earlier	215	32	68	36	22	47	6	—	4	80
ROOMS										
1 to 3 rooms	170	37	60	27	33	13	—	—	—	70
4 rooms	370	41	142	115	40	25	7	—	—	75
5 rooms	274	34	63	36	98	21	22	—	—	101
6 rooms	208	—	39	60	36	9	58	6	—	103
7 rooms	69	—	18	7	35	—	—	—	—	107
8 or more rooms	31	—	9	—	—	10	—	—	4	141
Median	4.6	4.0	4.2	4.3	5.0	4.8	5.8	6.0	8.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980	103	12	6	59	26	—	—	—	—	89
1970 to 1974	47	7	17	23	—	—	—	—	—	74
1960 to 1969	212	—	86	19	70	—	37	—	—	100
1950 to 1959	399	33	101	52	99	69	35	6	4	103
1940 to 1949	246	30	90	50	47	8	21	—	—	76
1939 or earlier	115	30	31	42	—	10	2	—	—	72
VALUE										
Less than \$10,000	349	76	128	65	42	16	16	6	—	69
\$10,000 to \$19,999	449	36	99	133	106	22	53	—	—	92
\$20,000 to \$29,999	165	—	88	23	27	22	—	—	—	73
\$30,000 to \$39,999	77	—	13	17	28	13	6	—	—	108
\$40,000 to \$49,999	44	—	—	—	22	9	13	—	—	125
\$50,000 to \$59,999	3	—	3	—	—	—	—	—	—	63
\$60,000 to \$79,999	24	—	—	7	17	—	—	—	—	107
\$80,000 to \$99,999	7	—	—	—	—	—	7	—	—	175
\$100,000 to \$149,999	4	—	—	—	—	—	—	—	4	250+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$14 400	\$10000—	\$12 800	\$14 400	\$17 500	\$21 500	\$16 900	\$10000—	\$112 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	715	89	224	181	161	31	19	6	4	81
10 to 14 percent	210	20	56	19	23	52	40	—	—	111
15 to 19 percent	26	—	—	3	19	4	—	—	—	113
20 to 24 percent	52	—	14	7	25	—	6	—	—	105
25 to 29 percent	31	3	16	12	—	—	—	—	—	70
30 to 34 percent	16	—	8	—	—	—	8	—	—	112
35 percent or more	62	—	8	23	9	—	22	—	—	100
Not computed	10	—	5	—	5	—	—	—	—	67
Median	10—	10—	10—	10—	10—	11.2	13.6	10—	10—	...
SELECTED CHARACTERISTICS										
Heating equipment	1 116	112	331	245	236	87	95	6	4	87
Steam or hot water system	35	—	29	6	—	—	—	—	—	65
Central warm-air furnace or electric heat pump	207	10	32	55	90	—	16	—	4	102
Other built-in electric units	46	7	6	11	12	10	—	—	—	98
Floor, wall, or pipeless furnace	105	27	24	32	9	—	13	—	—	76
Other means	723	68	240	141	125	77	66	6	—	84
Air conditioning	963	75	276	226	210	87	79	6	4	89
Central system	217	7	30	54	78	32	12	—	4	106
1 or more individual room units	746	68	246	172	132	55	67	6	—	84
House heating fuel	1 116	112	331	245	236	87	95	6	4	87
Utility gas	893	102	309	179	166	69	58	6	4	80
Bottled, tank, or LP gas	137	3	16	34	51	8	25	—	—	108
Electricity	86	7	6	32	19	10	12	—	—	98
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—

Table A—64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

Occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----	3 216	507	279	697	1 550	183
15 to 24 years -----	346	175	42	55	59	15
25 to 34 years -----	1 116	174	130	229	536	47
35 to 44 years -----	805	88	44	213	438	22
45 to 64 years -----	817	45	63	189	442	78
65 years and over -----	132	25	—	11	75	21
Male householder, no wife present -----	183	30	52	33	66	2
15 to 24 years -----	30	8	6	—	14	2
25 to 34 years -----	49	7	19	17	6	—
35 to 44 years -----	31	15	—	9	7	—
45 to 64 years -----	49	—	20	7	22	—
65 years and over -----	24	—	7	—	17	—
Female householder, no husband present -----	341	33	8	35	236	29
15 to 24 years -----	5	—	—	—	5	—
25 to 34 years -----	108	15	8	22	56	7
35 to 44 years -----	27	—	—	5	22	—
45 to 64 years -----	140	12	—	—	115	13
65 years and over -----	61	6	—	8	38	9
Median age -----	37.2	29.6	32.8	37.9	39.5	48.0

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----	641	306	80	87	150	18
1975 to 1978 -----	1 117	264	112	245	429	67
1970 to 1974 -----	759	—	147	173	415	24
1960 to 1969 -----	907	—	—	260	592	55
1959 or earlier -----	316	—	—	—	266	50

ROOMS

1 room -----	30	18	—	—	8	4
2 rooms -----	146	33	4	32	63	14
3 rooms -----	319	41	50	45	143	40
4 rooms -----	1 167	192	123	174	627	51
5 rooms -----	1 022	163	75	222	502	60
6 rooms -----	663	85	36	189	318	35
7 or more rooms -----	393	38	51	103	191	10
Median -----	4.7	4.5	4.4	5.1	4.7	4.5

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use -----	3 683	546	339	759	1 839	200
0.50 or less -----	888	127	61	144	468	88
0.51 to 1.00 -----	1 933	330	207	444	900	52
1.01 to 1.50 -----	581	72	45	98	317	49
1.51 or more -----	281	17	26	73	154	11
Lacking complete plumbing for exclusive use -----	57	24	—	6	13	14
0.50 or less -----	—	—	—	—	—	—
0.51 to 1.00 -----	17	—	—	6	4	7
1.01 to 1.50 -----	13	13	—	—	—	—
1.51 or more -----	27	11	—	—	9	7

PERSONS IN UNIT

1 person -----	147	20	20	19	67	21
2 persons -----	565	88	49	56	308	64
3 persons -----	755	193	66	151	317	28
4 persons -----	849	124	77	173	434	41
5 persons -----	690	74	69	183	342	22
6 or more persons -----	734	71	58	183	384	38
Median -----	3.97	3.42	3.95	4.40	4.04	3.29
Total persons -----	16 167	2 141	1 439	3 612	8 151	824

UNITS IN STRUCTURE

1, detached or attached -----	2 792	260	151	636	1 588	157
2 -----	30	—	—	21	—	9
3 and 4 -----	44	—	—	—	44	—
5 to 9 -----	38	—	—	—	31	7
10 to 49 -----	217	—	41	41	121	14
50 or more -----	56	12	6	10	23	5
Mobile home or trailer, etc. -----	563	298	141	57	45	22

SELECTED CHARACTERISTICS

Heating equipment -----	3 730	570	339	765	1 846	210
Steam or hot water system -----	95	—	5	34	56	—
Central warm-air furnace or electric heat pump -----	1 350	383	265	283	410	9
Other built-in electric units -----	179	39	—	46	87	7
Floor, wall, or pipeless furnace -----	479	66	9	120	277	7
Other means -----	1 627	82	60	282	1 016	187
Air conditioning -----	3 274	441	280	671	1 719	163
Central system -----	1 204	143	148	295	594	24
1 or more individual room units -----	2 070	298	132	376	1 125	139
House heating fuel -----	3 730	570	339	765	1 846	210
Utility gas -----	2 881	355	174	594	1 569	189
Bottled, tank, or LP gas -----	435	109	108	103	101	14
Electricity -----	400	99	57	61	176	7
Fuel oil, kerosene, etc. -----	7	7	—	—	—	—
Other -----	7	—	—	7	—	—
Income in 1979 below poverty level -----	596	76	37	112	314	57
Percent below poverty level -----	15.9	13.3	10.9	14.6	17.0	26.6

HOUSEHOLD INCOME IN 1979

Less than \$5,000 -----	429	51	31	71	233	43
\$5,000 to \$9,999 -----	451	98	32	48	223	50
\$10,000 to \$14,999 -----	282	42	36	78	110	16
\$15,000 to \$19,999 -----	324	32	7	80	182	23
\$20,000 to \$24,999 -----	742	139	79	155	354	15
\$25,000 to \$29,999 -----	689	112	57	130	339	51
\$30,000 to \$34,999 -----	541	76	78	102	276	19
\$35,000 to \$39,999 -----	224	5	7	101	104	7
\$40,000 or more -----	58	15	12	—	31	—
Median -----	\$17 534	\$16 782	\$19 055	\$18 413	\$17 647	\$12 188
Mean -----	\$18 474	\$17 650	\$20 052	\$19 491	\$18 629	\$13 201

Owner-occupied housing units

Renter-occupied housing units

	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
3 740	570	339	765	1 852	214	2 728	337	218	548	1 473	152	
3 216	507	279	697	1 550	183	1 789	195	131	271	1 086	106	
346	175	42	55	59	15	544	73	57	95	305	14	
1 116	174	130	229	536	47	786	88	46	118	466	68	
805	88	44	213	438	22	218	20	6	41	138	13	
817	45	63	189	442	78	209	8	22	17	151	11	
132	25	—	11	75	21	32	6	—	—	26	—	
183	30	52	33	66	2	558	58	54	145	271	30	
30	8	6	—	14	2	189	24	45	20	88	12	
49	7	19	17	6	—	192	15	9	36	126	6	
31	15	—	9	7	—	65	12	—	53	—	—	
49	—	20	7	22	—	88	7	—	30	39	12	
24	—	7	—	17	—	24	—	—	6	18	—	
341	33	8	35	236	29	381	84	33	132	116	16	
5	—	—	—	5	—	90	17	13	21	39	—	
108	15	8	22	56	7	95	23	—	51	21	—	
27	—	—	5	22	—	35	7	9	9	10	—	
140	12	—	—	115	13	90	10	6	35	23	16	
61	6	—	8	38	9	71	27	5	16	23	—	
37.2	29.6	32.8	37.9	39.5	48.0	29.0	28.5	24.7	29.3	29.3	29.7	
641	306	80	87	150	18	1 746	264	145	397	852	88	
1 117	264	112	245	429	67	748	73	57	142	439	37	
759	—	147	173	415	24	126	—	16	—	90	20	
907	—	—	260	592	55	54	—	—	9	45	—	
316	—	—	—	266	50	54	—	—	—	47	7	
30	18	—	—	8	4	80	13	4	—	52	11	
146	33	4	32	63	14	400	28	28	77	230	37	
319	41	50	45	143	40	820	134	62	146	431	47	
1 167	192	123	174	627	51	927	98	105	135	563	26	
1 022	163	75	222	502	60	325	28	15	147	108	27	
663	85	36	189	318	35	160	20	4	43	89	4	
393	38	51	103	191	10	16	16	—	—	—	—	
4.7	4.5	4.4	5.1	4.7	4.5	3.6	3.5	3.6	3.9	3.5	3.1	
3 683	546	339	759	1 839	200	2 705	337	214	542	1 473	139	
888	127	61	144	468	88	693	109	76	174	294	40	
1 933	330	207	444	900	52	1 209	159	111	228	650	61	
581	72	45	98	317	49	448	42	17	86	293	10	
281	17	26	73	154	11	355	27	10	54	236	28	
57	24	—	6	13	14	23	—	4	6	—	13	
—	—	—	—	—	—	—	—	—	—	—	—	
17	—	—	6	4	7	6	—	—	6	—	—	
13	13	—	—	—	—	—	—	—	—	—	—	
27	11	—	—	9	7	17	—	4	—	—	13	
147	20	20	19	67	21	504	95	56	141	184	28	
565	88	49	56	308	64	498	66	38	92	279	23	
755	193	66	151	317	28	599	61	69	98	319	52	
849	124	77	173	434	41	485	50	19	77	330	9	
690	74	69	183	342	22	255	27	26	43	146	13	
734	71	58	183	384	38	387	38	10	97	215	27	
3.97	3.42	3.95	4.40	4.04	3.29	3.10	2.62	2.72	2.92	3.36	2.98	
16 167	2 141	1 439	3 612	8 151	824	8 041	850	584	1 533	4 530	544	
2 792	260	151	636	1 588	157	1 548	116	74	315	933	110	
30	—	—	21	—	9	136	—	3	21	112	—	
44	—	—	—	—	—	95	7	—	18	53	17	
38	—	—	—	—	—	85	14	14	20	37	—	
217	—	41	41	121	14	446	86	28	72	248	12	
56	12	6	10	23	5	223	69	71	42	41	—	
563	298	141	57	45	22	195	45	28	60	49	13	
3 730	570	339	765	1 846	210	2 696	337	218	539	1 452	150	
95	—	5	34	56	—	51	—	6	17	24	4	
1 350	383	265	283	410	9	624	228	131	116	129	20	
179	39	—	46	87	7	197	47	33	40	77	—	
479	66	9	120	277	7	472	21	25	136	267	23	
1 627	82	60	282	1 016	187	1 352	41	23	230	955	103	
3 274	441	280	671	1 719	163	2 254	337	182	460	1 159	116	
1 204	143	148	295	594	24	731	202	124	153	245	7	
2 070	298	132	376	1 125	139	1 523	135	58	307	914	109	
3 730	570	339	765	1 846	210	2 696	337	218	539	1 452	150	
2 881	355	174	594	1 569	189	2 128	167	98	432	1 294	137	
435	109	108	103	101	14	98	7	11	26	54	—	
400	99	57	61	176	—	470	163	109	81	104	13	
7	7	—	—	—	—	—	—	—	—	—	—	
7	—	—	7	—	—	—	—	—	—	—	—	
596	76	37	112	314	57	770	69	56	167	399	79	
15.9	13.3	10.9	14.6	17.0	26.6	28.2	20.5	25.7	30.5	27.1	52.0	
429	51	31	71	233	43	623	60	43	133	318	69	
451	98	32	48	223	50	479	64	69	58	276	12	
282	42	36	78	110	16	434	57	29	65	274	9	
324	32	7	80	182	23	291	29	13	87	147	15	
742	139	79	155	354	15	457	67	19	125	224	22	
689	112	57	130	339	51	210	27	29	35	100	19	
541	76	78	102	276	9	170	27	7	36	100	—	
224	5	7	101	104	7	48	6	—	9	27	6	
58	15	12	—	31	—	16	—	9	—	7	—	
\$17 534	\$16 782	\$19 055	\$18 413	\$17 647	\$12 188	\$11 509	\$11 952	\$9 792	\$13 017	\$11 300	\$6 458	
\$18 474	\$17 650	\$20 052	\$19 491	\$18 629	\$13 201	\$12 507	\$12 802	\$12 908	\$12 615	\$12 510	\$10 860	

Table A—65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	detached or attached	2 or more units	home or trailer, etc.	Total	detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	home or trailer, etc.
Occupied housing units	3 740	2 792	385	563	2 728	1 548	136	95	85	446	223	195
Condominium housing units	—	—	—	—	9	—	—	—	—	—	9	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 216	2 428	311	477	1 789	1 084	94	78	51	257	102	123
15 to 24 years	346	165	9	172	544	298	27	18	29	86	51	35
25 to 34 years	1 116	812	88	216	786	460	64	52	22	81	33	74
35 to 44 years	805	671	91	43	218	160	—	—	—	46	8	4
45 to 64 years	817	669	102	46	209	154	3	8	—	34	—	10
65 years and over	132	111	21	—	32	12	—	—	—	10	10	—
Male householder, no wife present	183	104	36	43	558	206	23	17	21	138	81	72
15 to 24 years	30	30	—	—	189	56	12	7	9	29	55	21
25 to 34 years	49	12	—	37	192	86	—	10	12	57	9	18
35 to 44 years	31	25	—	6	65	45	11	—	—	—	—	9
45 to 64 years	49	24	25	—	88	19	—	—	—	34	11	24
65 years and over	24	13	11	—	24	—	—	—	—	18	6	—
Female householder, no husband present	341	260	38	43	381	258	19	—	13	51	40	—
15 to 24 years	5	5	—	—	90	32	9	—	8	28	13	—
25 to 34 years	108	78	—	30	95	63	—	—	—	19	13	—
35 to 44 years	27	27	—	—	35	25	10	—	—	—	—	—
45 to 64 years	140	117	16	7	90	86	—	—	—	4	—	—
65 years and over	61	33	22	6	71	52	—	—	5	—	14	—
Median age	37.2	38.6	45.4	28.8	29.0	30.4	27.4	27.3	24.4	28.5	24.6	28.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	641	383	—	258	1 746	891	105	50	74	349	166	111
1975 to 1978	1 117	826	80	211	748	488	24	41	6	82	39	68
1970 to 1974	759	587	86	86	126	77	4	—	5	15	18	4
1960 to 1969	907	716	191	—	54	38	—	4	—	—	—	12
1959 or earlier	316	280	28	8	54	54	—	—	—	—	—	—
ROOMS												
1 room	30	11	8	11	80	18	—	15	—	20	23	4
2 rooms	146	78	14	54	400	158	38	28	37	139	—	—
3 rooms	319	183	52	84	820	392	42	29	21	145	106	85
4 rooms	1 167	843	111	213	927	613	56	23	19	68	61	87
5 rooms	1 022	793	71	158	325	224	—	—	—	74	23	4
6 rooms	663	546	80	37	160	135	—	—	—	—	10	15
7 or more rooms	393	338	49	6	16	8	—	—	8	—	—	—
Median	4.7	4.9	4.6	4.1	3.6	3.8	3.2	2.7	2.8	2.9	3.3	3.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 683	2 757	369	557	2 705	1 548	136	95	85	442	217	182
0.50 or less	888	651	137	100	693	346	21	—	30	154	91	51
0.51 to 1.00	1 933	1 490	140	303	1 209	654	60	42	27	208	118	100
1.01 to 1.50	581	432	42	107	448	282	28	28	28	64	—	18
1.51 or more	281	184	50	47	355	266	27	25	—	16	8	13
Lacking complete plumbing for exclusive use	57	35	16	6	23	—	—	—	—	4	6	13
0.50 or less	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00	17	4	7	6	6	—	—	—	—	—	6	—
1.01 to 1.50	13	13	—	—	—	—	—	—	—	—	—	—
1.51 or more	27	18	9	—	17	—	—	—	—	4	—	13
BEDROOMS												
None	62	36	8	18	126	38	—	21	20	20	23	4
1	369	184	94	91	1 156	485	78	51	38	328	126	50
2	1 532	1 114	121	297	1 129	823	58	23	27	37	51	110
3	1 522	1 248	117	157	294	179	—	—	—	61	23	31
4	245	200	45	—	23	23	—	—	—	—	—	—
5 or more	10	10	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	429	270	59	100	623	333	16	35	35	114	50	40
\$5,000 to \$9,999	451	344	41	66	479	279	45	6	8	72	60	9
\$10,000 to \$12,499	282	214	20	48	434	220	41	4	16	107	13	33
\$12,500 to \$14,999	324	221	54	49	291	157	7	20	12	39	15	41
\$15,000 to \$19,999	742	550	18	174	457	304	16	24	8	45	38	22
\$20,000 to \$24,999	689	502	101	86	210	130	—	—	6	30	13	31
\$25,000 to \$34,999	541	448	59	34	170	76	11	—	—	39	25	19
\$35,000 to \$49,999	224	197	27	—	48	42	—	6	—	—	—	—
\$50,000 or more	58	46	6	6	16	7	—	—	—	—	9	—
Median	\$17 534	\$18 161	\$20 016	\$15 462	\$11 509	\$11 841	\$10 427	\$12 813	\$9 844	\$10 864	\$10 288	\$13 445
Mean	\$18 474	\$19 236	\$18 900	\$14 409	\$12 507	\$12 867	\$10 997	\$11 563	\$9 221	\$11 213	\$14 098	\$13 741
SELECTED CHARACTERISTICS												
Heating equipment	3 730	2 786	385	559	2 696	1 525	136	95	85	446	223	186
Steam or hot water system	95	73	22	—	51	43	—	4	—	4	—	—
Central warm-air furnace or electric heat pump	1 350	826	101	423	624	188	14	7	28	109	171	107
Other built-in electric units	179	150	13	16	197	59	20	6	—	78	24	10
Floor, wall, or pipeless furnace	479	416	20	43	472	285	29	29	8	86	5	30
Other means	1 627	1 321	229	77	1 352	950	73	49	49	169	23	39
Air conditioning	3 274	2 443	373	458	2 254	1 180	106	95	72	416	223	162
Central system	1 204	930	122	152	731	294	14	—	38	158	202	25
Vehicles available	3 596	2 694	363	539	2 473	1 393	122	95	85	377	206	195
1	910	613	70	227	1 383	714	71	39	79	236	125	119
2 or more	2 686	2 081	293	312	1 090	679	51	56	6	141	81	76
House heating fuel	3 730	2 786	385	559	2 696	1 525	136	95	85	446	223	186
Utility gas	2 881	2 227	329	325	2 128	1 382	116	89	62	274	80	125
Bottled, tank, or LP gas	435	257	14	164	98	50	—	—	—	29	—	19
Electricity	400	302	42	56	470	93	20	6	23	143	143	42
Fuel oil, kerosene, etc.	7	—	—	7	—	—	—	—	—	—	—	—
Other	7	—	—	7	—	—	—	—	—	—	—	—
Water heating fuel	3 730	2 788	385	557	2 728	1 548	136	95	85	446	223	195
Utility gas	2 924	2 307	346	271	2 212	1 408	136	95	55	278	89	151
Bottled, tank, or LP gas	424	254	19	151	105	62	—	—	—	24	—	19
Electricity	368	213	20	135	386	53	—	—	30	144	134	25
Fuel oil, kerosene, etc.	—	—	—	—	25	25	—	—	—	—	—	—
Other	14	14	—	—	—	—	—	—	—	—	—	—
Family householder	3 586	2 697	344	545	2 133	1 311	124	84	68	274	119	153
With own children under 18 years	2 707	2 035	256	416	1 506	984	97	64	30	175	55	101
With own children under 6 years	1 265	852	77	336	1 064	699	66	57	8	131	36	67
Female householder, no husband present	267	213	11	43	176	135	19	—	5	17	—	—
With own children under 18 years	172	149	—	23	130	107	10	—	—	13	—	—
With own children under 6 years	25	25	—	—	41	28	—	—	—	13	—	—
Nonfamily householder	154	95	41	18	595	237	12	11	17	172	104	42
Income in 1979 below poverty level	596	420	72	104	770	471	23	35	35	133	33	40
Percent below poverty level	15.9	15.0	18.7	18.5	28.2	30.4	16.9	36.8	41.2	29.8	14.8	20.4

Table A—66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	3 740	147	565	755	849	690	371	325	38	3.97	16 167
Nonrelatives present	31	—	7	6	9	—	—	9	—	3.78	139
ROOMS											
1 to 3 rooms	495	37	98	118	81	99	35	27	—	3.45	1 867
4 rooms	1 167	75	220	276	244	143	118	81	10	3.55	4 655
5 rooms	1 022	19	163	115	287	270	68	87	13	4.25	4 752
6 rooms	663	2	66	139	157	112	91	81	15	4.29	3 079
7 rooms	278	14	14	54	52	50	45	49	—	4.60	1 351
8 or more rooms	115	—	4	53	28	16	14	—	—	3.52	463
Median	4.7	4.0	4.3	4.4	4.8	4.9	5.0	5.1	5.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 683	147	559	748	834	686	371	313	25	3.96	15 824
1.00 or less	2 821	147	559	704	764	448	150	49	—	3.50	10 648
1.01 to 1.50	581	—	—	40	42	143	186	168	2	5.85	3 471
1.51 or more	281	—	—	4	28	95	35	96	23	5.89	1 705
Lacking complete plumbing for exclusive use	57	—	6	7	15	4	—	12	13	4.63	343
1.00 or less	17	—	6	7	4	—	—	—	—	2.86	57
1.01 to 1.50	13	—	—	—	—	—	—	—	13	8.00	84
1.51 or more	27	—	—	—	11	4	—	12	—	5.13	202
UNITS IN STRUCTURE											
1, detached or attached	2 792	88	396	525	637	563	267	284	32	4.11	12 426
2 or more	385	41	47	91	72	67	27	34	6	3.69	1 617
Mobile home or trailer, etc.	563	18	122	139	140	60	77	7	—	3.52	2 124
VALUE											
Specified owner-occupied housing units	2 655	88	374	517	623	535	222	277	19	4.06	11 707
Less than \$10,000	446	23	110	67	80	91	63	12	—	3.79	1 962
\$10,000 to \$19,999	936	16	153	155	206	195	53	141	17	4.20	4 151
\$20,000 to \$29,999	570	16	46	110	179	107	58	54	—	4.13	2 619
\$30,000 to \$39,999	344	27	29	80	66	69	16	55	2	4.05	1 499
\$40,000 to \$49,999	205	6	9	57	69	33	16	15	—	3.94	841
\$50,000 to \$59,999	63	—	—	21	12	28	2	—	—	4.38	285
\$60,000 to \$79,999	52	—	12	20	7	5	8	—	—	3.20	212
\$80,000 to \$99,999	22	—	11	7	4	—	—	—	—	2.50	67
\$100,000 to \$149,999	10	—	4	—	—	—	6	—	—	5.67	45
\$150,000 or more	7	—	—	—	—	7	—	—	—	5.00	26
Median	\$19 100	\$22 100	\$15 600	\$23 900	\$20 800	\$18 500	\$19 300	\$17 100	\$15 600	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 740	147	565	755	849	690	371	325	38	3.97	16 167
Median income	\$17 534	\$6 544	\$13 552	\$15 988	\$19 536	\$20 409	\$17 038	\$19 458	\$12 143	...	...
Median selected monthly owner costs as percentage of household income	11.7	19.0	12.3	13.1	11.7	10—	10.9	12.6	10—	...	...
With a mortgage	14.6	33.6	17.2	16.5	13.7	12.5	14.4	15.8	10—	...	...
Not mortgaged	10—	15.2	10—	10—	10—	10—	10—	12.5	10—	...	...
Income in 1979 below poverty level	596	57	100	137	69	53	78	72	30	3.56	...
Median income	\$3 519	\$2500—	\$2500—	\$2 850	\$3 878	\$8 648	\$6 176	\$3 409	\$10 714	...	...
Median selected monthly owner costs as percentage of household income	30.5	25.7	50+	29.4	24.8	25.3	29.7	50+	10—	...	...
With a mortgage	50+	—	50+	50+	50+	27.9	38.5	50+	10—	...	...
Not mortgaged	24.2	25.7	42.8	23.2	22.3	12.5	21.3	50+	12.5	...	...
Renter-occupied housing units	2 728	504	498	599	485	255	240	105	42	3.10	8 041
Nonrelatives present	202	—	44	77	28	17	25	11	—	3.24	591
ROOMS											
1 room	80	36	—	19	14	—	—	11	—	2.71	240
2 rooms	400	126	78	105	58	—	18	6	9	2.45	966
3 rooms	820	182	211	158	115	60	72	18	4	2.61	2 133
4 rooms	927	119	164	218	174	131	38	54	29	3.33	2 857
5 rooms	325	41	20	83	95	35	43	8	—	3.69	1 196
6 rooms	160	—	25	8	29	29	61	8	—	5.12	596
7 or more rooms	16	—	—	8	—	—	8	—	—	4.50	53
Median	3.6	3.0	3.3	3.6	3.8	4.0	4.3	3.8	3.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 705	504	498	595	479	255	227	105	42	3.09	7 937
1.00 or less	1 902	504	498	475	292	64	69	—	—	2.40	4 262
1.01 to 1.50	448	—	—	105	115	131	81	16	—	4.53	1 889
1.51 or more	355	—	—	15	72	60	77	89	42	5.90	1 786
Lacking complete plumbing for exclusive use	23	—	—	4	6	—	13	—	—	5.62	104
1.00 or less	6	—	—	—	6	—	—	—	—	4.00	25
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	17	—	—	4	—	—	13	—	—	5.85	79
UNITS IN STRUCTURE											
1, detached or attached	1 548	193	280	272	321	153	203	85	41	3.59	5 070
2	136	12	16	44	42	22	—	—	—	3.41	397
3 and 4	95	4	21	21	33	16	—	—	—	3.55	307
5 to 9	85	17	26	36	6	—	—	—	—	2.48	174
10 to 49	446	143	77	129	38	37	9	12	1	2.52	1 118
50 or more	223	93	58	28	36	—	—	8	—	1.82	446
Mobile home or trailer, etc.	195	42	20	69	9	27	28	—	—	3.01	529
GROSS RENT											
Specified renter-occupied housing units	2 645	504	460	599	463	255	217	105	42	3.10	7 752
Less than \$100	88	21	14	7	33	5	7	—	1	3.56	356
\$100 to \$149	308	80	53	73	65	16	10	—	11	2.79	914
\$150 to \$199	577	92	136	121	74	76	62	16	—	3.00	1 648
\$200 to \$249	735	142	95	199	152	49	55	41	2	3.16	2 097
\$250 to \$299	566	94	111	138	77	33	62	40	11	3.07	1 511
\$300 to \$349	149	7	36	26	19	36	—	8	17	3.79	578
\$350 to \$399	78	35	11	18	6	—	8	—	—	1.86	149
\$400 to \$499	48	6	—	—	29	13	—	—	—	4.12	177
\$500 or more	11	—	4	—	—	7	—	—	—	4.71	46
No cash rent	85	27	—	17	8	20	13	—	—	3.41	276
Median	\$223	\$225	\$228	\$222	\$215	\$213	\$217	\$246	\$291	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 728	504	498	599	485	255	240	105	42	3.10	8 041
Median income	\$11 509	\$6 250	\$11 489	\$11 049	\$11 711	\$15 583	\$14 302	\$17 542	\$14 457	...	...
Median gross rent as percentage of household income	23.5	34.1	25.6	23.8	20.2	18.0	18.6	19.1	15.0	...	...
Income in 1979 below poverty level	770	190	111	148	124	68	72	31	26	3.07	...
Median income	\$3 096	\$2500—	\$2500—	\$2 760	\$3 488	\$6 184	\$4 423	\$8 304	\$13 587	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	36.7	48.3	33.2	25.4	...	...

Table A—67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

	Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	
The SMSA													
Owner-occupied housing units													
PERSONS IN UNIT													
1 person	147	116	805	817	132	30	49	31	49	24	108	27	61
2 persons	565	60	55	153	73	30	18	7	19	6	53	33	41
3 persons	755	191	75	188	22	—	16	7	10	11	40	5	8
4 persons	849	431	161	146	6	—	9	—	—	—	12	38	6
5 persons	690	276	239	107	11	—	—	9	13	—	10	7	—
6 or more persons	734	158	273	223	20	—	6	15	—	7	15	9	—
Median	3.97	3.02	4.21	3.96	2.40	1.00	1.91	5.44	2.29	3.05	4.21	2.30	6
Total persons	16 167	5 319	4 092	3 581	451	33	137	155	139	74	376	105	108
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	3 683	1 099	805	799	119	30	49	31	49	24	108	27	61
1.01 or more persons per room	57	31	283	182	17	—	6	15	5	7	7	6	6
Lacking complete plumbing for exclusive use	40	6	—	11	13	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Specified owner-occupied housing units													
With a mortgage	2 655	788	639	631	86	30	12	25	24	13	78	27	33
Less than 15 percent	1 533	550	411	288	7	20	6	18	12	—	42	21	—
15 to 19 percent	256	330	186	184	—	—	6	—	—	—	—	—	—
20 to 24 percent	137	103	81	54	—	—	—	—	—	—	—	—	—
25 to 29 percent	88	41	21	41	—	—	—	—	—	—	10	—	—
30 to 34 percent	55	15	28	5	—	—	—	—	—	—	5	—	—
35 percent or more	192	22	8	4	7	14	—	—	—	—	—	6	—
Median	14.5	13.6	16.2	12.6	45.0	33.6	10—	10.0	10—	10—	38.0	25.5	50+
Not mortgaged	1 172	238	228	343	39	10	6	7	12	13	36	6	33
Less than 10 percent	210	179	152	255	24	8	6	7	5	7	4	6	16
10 to 14 percent	26	52	42	34	—	—	—	—	—	—	17	—	10
15 to 19 percent	31	7	6	16	—	—	—	—	—	—	7	—	7
20 to 24 percent	31	—	—	8	—	2	—	—	—	—	—	—	11
25 to 29 percent	16	—	6	16	9	—	—	—	—	—	8	—	—
30 to 34 percent	42	—	16	16	—	—	—	—	—	—	—	—	—
35 percent or more	10	—	—	—	11.8	10—	10—	10—	10—	10—	14.1	10—	13.3
Median	10—	10—	10—	10—	11.8	10—	10—	10—	10—	10—	14.1	10—	13.3
Renter-occupied housing units													
PERSONS IN UNIT													
1 person	504	773	218	209	32	189	192	65	88	24	95	35	71
2 persons	157	118	—	—	—	114	110	31	50	18	50	—	53
3 persons	599	167	23	52	16	14	30	9	5	—	14	9	5
4 persons	485	204	34	22	6	—	30	25	12	6	15	19	25
5 persons	255	173	18	33	—	—	11	—	6	—	8	9	—
6 or more persons	387	124	136	49	—	—	—	—	—	—	—	—	—
Median	3.10	3.12	4.03	3.49	2.50	1.33	1.37	1.67	1.55	1.17	1.45	3.42	1.17
Total persons	8 041	2 999	1 119	633	86	262	310	88	155	47	192	119	103
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 705	773	218	209	32	189	192	65	88	24	95	35	71
1.01 or more persons per room	603	330	162	74	—	14	23	11	6	—	7	7	13
Lacking complete plumbing for exclusive use	23	13	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	17	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Specified renter-occupied housing units													
Less than 15 percent	2 645	769	208	200	20	177	181	65	88	24	95	28	85
15 to 19 percent	416	225	44	63	3	11	71	20	35	—	6	9	10
20 to 24 percent	334	165	36	22	—	—	56	20	12	—	7	12	12
25 to 29 percent	289	91	29	31	6	29	18	19	—	—	6	8	7
30 to 34 percent	132	30	14	34	—	16	6	6	—	7	—	4	5
35 to 49 percent	202	44	12	22	4	—	—	12	15	6	10	—	—
50 percent or more	532	98	22	16	7	48	—	14	—	11	3	10	7
Median	13.9	17	22.7	21.8	42.5	25.8	15.8	23.3	16.3	34.2	21	45.0	37.7
Not computed	23.5	19.0	—	—	—	—	—	—	—	—	—	—	—

Table A — 68. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	147	73	30	18	—	19	6	74	—	—	—	33	41
PLUMBING FACILITIES													
Complete plumbing for exclusive use	147	73	30	18	—	19	6	74	—	—	—	33	41
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	88	41	30	—	—	5	6	47	—	—	—	28	19
2 or more	41	14	—	—	—	14	—	27	—	—	—	5	22
Mobile home or trailer, etc.	18	18	—	18	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	63	17	—	11	—	—	6	46	—	—	—	5	4
\$5,000 to \$9,999	55	27	22	—	—	5	—	28	—	—	—	28	—
\$10,000 to \$12,499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$12,500 to \$14,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	15	15	8	7	—	—	—	—	—	—	—	—	—
\$20,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	14	14	—	—	—	14	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$6 544	\$9 063	\$9 125	\$2500—	—	\$31 607	\$3 750	\$4 100	—	—	—	\$7 708	\$2 950
Mean	\$8 607	\$12 929	\$11 101	\$7 061	—	\$23 988	\$4 655	\$4 344	—	—	—	\$6 495	\$2 613
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	88	41	30	—	—	5	6	47	—	—	—	28	19
With a mortgage	20	20	20	—	—	—	—	—	—	—	—	—	—
Less than \$200	—	—	—	—	—	—	—	—	—	—	—	—	—
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 to \$299	14	14	14	—	—	—	—	—	—	—	—	—	—
\$300 to \$349	6	6	6	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$286	\$286	\$286	—	—	—	—	—	—	—	—	—	—
Not mortgaged	68	21	10	—	—	5	6	47	—	—	—	28	19
Less than \$50	16	5	—	—	—	5	—	11	—	—	—	—	11
\$50 to \$74	18	—	—	—	—	—	—	18	—	—	—	10	8
\$75 to \$99	8	8	8	—	—	—	—	—	—	—	—	—	—
\$100 to \$124	18	—	—	—	—	—	—	18	—	—	—	18	—
\$125 to \$149	—	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	8	8	2	—	—	—	6	—	—	—	—	—	—
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$75	\$92	\$91	—	—	\$50—	\$175	\$67	—	—	—	\$106	\$50—
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	19.0	32.3	32.2	—	—	12.5	45.0	16.2	—	—	—	15.6	25.7
With a mortgage	33.6	33.6	33.6	—	—	—	—	—	—	—	—	—	—
Not mortgaged	15.2	12.5	10—	—	—	12.5	45.0	16.2	—	—	—	15.6	25.7
Income in 1979 below poverty level	57	11	—	11	—	—	—	46	—	—	—	5	41
Percent below poverty level	38.8	15.1	—	61.1	—	—	—	62.2	—	—	—	15.2	100.0
Renter-occupied housing units	504	323	114	110	31	50	18	181	38	50	—	40	53
PLUMBING FACILITIES													
Complete plumbing for exclusive use	504	323	114	110	31	50	18	181	38	50	—	40	53
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	193	77	6	33	31	7	—	116	9	28	—	40	39
2	12	12	12	—	—	—	—	—	—	—	—	—	—
3 and 4	4	4	—	4	—	—	—	—	—	—	—	—	—
5 to 9	17	9	9	—	—	—	—	8	8	—	—	—	—
10 to 49	143	126	22	52	—	34	18	17	8	9	—	—	—
50 or more	93	53	44	9	—	—	—	40	13	13	—	—	14
Mobile home or trailer, etc.	42	42	21	12	—	9	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	233	95	27	14	—	36	18	138	8	37	—	40	53
\$5,000 to \$9,999	68	42	30	—	12	—	—	26	13	13	—	—	—
\$10,000 to \$12,499	108	91	50	41	—	—	—	17	17	—	—	—	—
\$12,500 to \$14,999	12	12	—	12	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	52	52	7	26	19	—	—	—	—	—	—	—	—
\$20,000 to \$24,999	8	8	—	8	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	7	7	—	—	—	7	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	16	16	—	9	—	7	—	—	—	—	—	—	—
Median	\$6 250	\$10 673	\$10 000	\$12 500	\$17 961	\$3 167	\$2 955	\$3 534	\$7 115	\$2500—	—	\$3 077	\$3 560
Mean	\$9 071	\$12 119	\$8 948	\$16 047	\$13 670	\$12 869	\$3 448	\$3 631	\$6 836	\$2 580	—	\$2 967	\$2 825
GROSS RENT													
Specified renter-occupied housing units	504	323	114	110	31	50	18	181	38	50	—	40	53
Less than \$100	21	7	—	—	—	—	7	14	—	—	—	—	14
\$100 to \$149	80	64	—	40	—	24	—	16	—	—	—	16	—
\$150 to \$199	92	37	12	13	—	12	—	55	—	16	—	—	39
\$200 to \$249	142	86	54	13	12	7	—	56	21	21	—	14	—
\$250 to \$299	94	67	22	8	19	7	11	27	17	—	—	10	—
\$300 to \$349	7	7	7	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	35	35	19	16	—	—	—	—	—	—	—	—	—
\$400 to \$499	6	6	—	6	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	27	14	—	14	—	—	—	13	—	13	—	—	—
Median	\$225	\$235	\$245	\$184	\$280	\$161	\$255	\$170	\$246	\$228	—	\$207	\$158
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	34.1	24.1	28.6	14.9	24.1	43.3	50+	50+	50+	50+	—	50+	50+
Income in 1979 below poverty level	190	59	17	14	—	21	7	131	8	37	—	40	46
Percent below poverty level	37.7	18.3	14.9	12.7	—	42.0	38.9	72.4	21.1	74.0	—	100.0	86.6

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specific owner-occupied housing units	17 254	1 002	2 838	3 469	2 918	2 284	1 385	2 068	671	439	180	34 100	40 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	13 472	567	1 956	2 473	2 255	2 007	1 184	1 887	592	391	160	37 400	43 700
15 to 24 years	470	30	85	129	101	52	30	37	—	6	—	29 600	33 600
25 to 34 years	3 176	106	350	662	581	517	323	466	123	35	13	38 000	42 000
35 to 44 years	2 936	109	387	420	481	418	297	442	203	129	50	41 400	48 400
45 to 64 years	5 302	185	798	876	796	818	477	824	255	194	79	39 900	46 000
65 years and over	1 588	137	336	386	296	202	57	118	11	27	18	27 800	33 600
Male householder, no wife present	1 019	83	255	251	143	75	56	74	50	24	8	27 000	35 600
15 to 24 years	88	—	25	13	20	14	—	—	—	—	—	32 100	36 200
25 to 34 years	258	6	7	82	72	25	13	20	6	—	—	35 300	42 100
35 to 44 years	188	7	59	38	13	6	6	23	24	12	—	26 300	40 700
45 to 64 years	277	25	87	73	27	12	17	22	—	6	8	22 600	36 100
65 years and over	208	45	77	45	11	18	6	—	6	—	—	18 100	22 300
Female householder, no husband present	2 763	352	627	745	520	202	145	107	29	24	12	25 000	29 200
15 to 24 years	68	5	10	29	7	11	6	—	—	—	—	28 500	29 900
25 to 34 years	287	14	94	89	53	30	—	—	—	7	—	23 300	26 900
35 to 44 years	370	—	42	94	105	55	34	34	—	6	12	33 900	38 200
45 to 64 years	1 038	130	238	271	219	57	45	37	23	6	—	25 400	30 500
65 years and over	1 000	203	243	262	136	49	60	36	6	5	—	21 000	25 100
Median age	47.3	56.3	51.8	49.3	45.5	45.2	44.2	45.1	43.6	46.1	51.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 230	67	187	305	361	327	224	496	164	71	28	45 600	51 100
1975 to 1978	4 218	185	352	824	734	592	440	630	220	172	69	40 200	47 200
1970 to 1974	3 356	175	653	709	554	444	206	366	149	69	31	31 900	39 300
1960 to 1969	4 298	259	916	795	737	605	328	412	121	101	24	32 100	37 700
1959 or earlier	3 152	316	730	836	532	316	187	164	17	26	28	25 500	31 200
ROOMS													
1 to 3 rooms	467	166	186	75	17	16	—	7	—	—	—	13 300	16 700
4 rooms	2 395	466	940	635	237	77	22	18	—	—	—	17 200	19 600
5 rooms	6 036	263	1 128	1 572	1 289	794	456	482	40	12	—	30 400	33 400
6 rooms	5 046	90	424	959	971	997	493	831	189	71	21	40 700	43 900
7 rooms	2 145	—	132	161	365	297	286	495	198	164	47	54 100	59 600
8 or more rooms	1 165	17	28	67	39	103	128	235	244	192	112	77 500	86 000
Median	5.5	4.2	4.8	5.2	5.4	5.8	5.9	6.1	7.0	7.3	8.0	...	...
BEDROOMS													
None	40	10	15	15	—	—	—	—	—	—	—	17 900	18 300
1	419	150	172	63	9	8	—	—	17	—	—	12 900	17 500
2	4 194	574	1 399	1 122	624	238	65	117	37	7	11	21 000	24 800
3	11 063	247	1 159	2 190	2 122	1 874	1 194	1 668	337	179	93	39 000	43 200
4	1 418	21	93	79	156	150	110	276	244	230	59	67 600	72 500
5 or more	120	—	—	—	7	14	16	7	36	23	17	85 000	105 000
YEAR STRUCTURE BUILT													
1975 to March 1980	1 948	42	43	79	165	240	322	623	205	158	71	61 800	67 700
1970 to 1974	767	23	27	65	30	102	67	200	112	82	9	61 100	62 500
1960 to 1969	4 066	69	473	552	791	656	380	740	231	129	45	42 100	47 900
1950 to 1959	7 865	397	1 462	2 094	1 577	1 171	522	456	71	60	55	29 900	34 200
1940 to 1949	2 081	290	696	560	267	101	75	35	52	5	—	20 600	24 800
1939 or earlier	527	181	137	119	38	14	19	14	—	5	—	14 500	19 800
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 292	316	383	352	128	46	30	19	—	11	7	17 400	22 100
\$5,000 to \$9,999	1 612	236	470	441	257	121	46	21	7	13	—	21 500	24 700
\$10,000 to \$12,499	923	125	255	207	141	87	40	59	4	5	—	22 900	28 000
\$12,500 to \$14,999	920	67	255	266	161	95	38	33	—	5	—	24 600	28 000
\$15,000 to \$19,999	2 152	105	446	656	396	294	93	110	26	26	—	28 000	32 000
\$20,000 to \$24,999	2 771	45	474	694	588	430	233	220	80	7	—	33 000	36 300
\$25,000 to \$34,999	3 932	54	392	641	815	727	451	690	125	32	—	40 800	43 400
\$35,000 to \$49,999	2 444	47	122	162	357	381	334	637	285	100	19	55 200	56 100
\$50,000 or more	1 208	7	41	50	75	103	120	279	144	240	149	76 100	90 000
Median	\$22 811	\$9 049	\$15 598	\$18 540	\$22 977	\$25 918	\$28 985	\$33 064	\$38 760	\$52 748	\$75 000+	...	...
Mean	\$26 164	\$11 791	\$16 748	\$18 727	\$24 326	\$27 130	\$30 701	\$37 559	\$43 024	\$61 339	\$101 067	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	12 215	219	1 462	2 259	2 294	1 926	1 173	1 821	602	359	100	39 400	45 100
Less than 15 percent	6 196	96	873	1 258	1 229	995	551	765	183	192	54	36 400	42 800
15 to 19 percent	2 061	36	129	342	462	277	218	371	131	82	13	43 200	48 900
20 to 24 percent	1 493	—	107	201	276	266	201	273	140	19	10	44 400	49 700
25 to 29 percent	795	35	62	129	87	156	61	196	62	7	—	45 700	47 000
30 to 34 percent	463	18	53	64	64	98	18	81	54	13	—	43 300	48 000
35 percent or more	1 133	34	210	237	169	130	124	135	32	46	16	35 100	42 300
Not computed	74	—	28	28	7	4	—	—	—	—	7	26 700	37 800
Median	14.8	16.9	13.2	13.9	14.3	14.6	15.8	17.0	19.5	14.3	13.4	...	...
Not mortgaged	5 039	783	1 376	1 210	624	358	212	247	69	80	80	22 200	30 700
Less than 10 percent	2 931	380	768	742	355	204	163	163	33	48	75	23 600	33 700
10 to 14 percent	925	136	259	207	94	84	32	60	36	12	5	22 600	30 600
15 to 19 percent	362	24	81	100	101	31	6	12	—	7	—	27 300	29 700
20 to 24 percent	253	60	98	52	19	6	11	7	—	—	—	15 400	20 500
25 to 29 percent	133	56	38	14	12	7	—	—	—	6	—	12 600	22 000
30 to 34 percent	113	22	52	14	6	7	—	5	—	7	—	14 500	26 200
35 percent or more	275	76	74	81	32	12	—	—	—	—	—	15 400	18 800
Not computed	47	29	6	—	5	7	—	—	—	—	—	10 000—	16 500
Median	10—	10—	10—	10—	10—	10—	10—	10—	10.2	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	17 246	994	2 838	3 469	2 918	2 284	1 385	2 068	671	439	180	34 100	40 900
1.01 or more persons per room	787	150	404	113	76	14	15	15	—	—	—	15 000	18 700
Lacking complete plumbing for exclusive use	8	8	—	—	—	—	—	—	—	—	—	10 000—	7 500
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	17 248	1 002	2 832	3 469	2 918	2 284	1 385	2 068	671	439	180	34 100	40 900
Central heating system	14 250	331	1 698	2 707	2 607	2 206	1 370	2 063	654	439	175	39 100	45 400
Air conditioning	16 195	852	2 561	3 206	2 737	2 211	1 308	2 047	654	439	180	34 900	41 800
Central system	12 099	168	1 133	2 085	2 159	2 050	1 242	2 019	624	439	180	42 200	48 700
Income in 1979 below poverty level	1 263	295	402	327	114	48	24	29	—	17	7	17 200	22 700
Percent below poverty level	7.3	29.4	14.2	9.4	3.9	2.1	1.7	1.4	—	3.9	3.9	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Oto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	11 447	424	681	1 423	2 488	2 463	1 536	1 211	554	303	364	259
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	5 378	93	234	571	960	1 263	691	715	427	214	210	278
15 to 24 years.....	1 484	16	81	141	349	430	169	194	54	18	32	267
25 to 34 years.....	2 162	31	93	242	348	524	321	274	189	64	76	280
35 to 44 years.....	754	12	29	59	98	126	121	130	96	58	25	317
45 to 64 years.....	775	—	25	108	119	143	73	110	82	66	49	288
65 years and over.....	203	34	6	21	46	40	7	7	6	8	28	226
Male householder, no wife present.....	2 941	52	222	402	726	402	199	47	60	34	249	249
15 to 24 years.....	1 102	—	75	127	322	289	157	100	—	23	9	254
25 to 34 years.....	1 051	11	74	154	241	282	163	61	33	15	17	255
35 to 44 years.....	295	—	68	104	92	6	25	—	—	—	—	241
45 to 64 years.....	348	18	49	40	113	37	51	6	14	15	5	227
65 years and over.....	145	23	24	13	17	26	25	7	—	7	3	229
Female householder, no husband present.....	3 128	279	225	450	731	474	443	297	80	29	120	241
15 to 24 years.....	688	—	39	80	269	104	99	59	21	9	8	243
25 to 34 years.....	786	8	35	78	134	171	124	24	—	—	34	272
35 to 44 years.....	353	28	6	27	109	38	61	57	7	20	—	256
45 to 64 years.....	594	17	70	131	150	96	56	44	22	—	8	229
65 years and over.....	707	226	75	134	69	58	56	13	6	—	70	155
Median age.....	29.7	71.6	30.1	31.5	27.8	28.4	29.0	29.0	33.2	37.7	36.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	7 424	194	316	818	1 546	1 750	1 103	939	413	206	139	271
1975 to 1978.....	2 987	138	228	395	783	540	415	226	95	91	76	245
1970 to 1974.....	650	92	73	127	92	114	12	32	46	—	62	202
1960 to 1969.....	243	—	49	69	51	27	6	8	—	6	27	195
1959 or earlier.....	143	—	15	14	16	32	—	6	—	—	60	245
ROOMS												
1 room.....	286	13	34	65	68	33	7	26	—	22	18	213
2 rooms.....	1 118	65	237	193	277	247	53	14	13	8	11	214
3 rooms.....	3 178	236	236	489	985	760	361	58	14	—	39	234
4 rooms.....	3 815	70	102	425	837	953	697	418	135	60	118	269
5 rooms.....	1 968	40	56	157	189	327	280	496	217	91	115	328
6 rooms.....	821	—	16	94	98	125	110	139	120	76	43	325
7 or more rooms.....	261	—	—	—	34	18	28	60	55	46	20	384
Median.....	3.8	3.1	2.8	3.4	3.4	3.7	4.0	4.7	5.0	5.2	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	11 447	424	681	1 423	2 488	2 463	1 536	1 211	554	303	364	259
Complete plumbing for exclusive use.....	11 354	424	675	1 396	2 473	2 451	1 536	1 196	554	303	346	260
0.50 or less.....	5 787	298	316	614	1 333	1 210	858	593	230	146	189	258
0.51 to 1.00.....	4 410	104	229	593	849	956	558	564	267	144	146	267
1.01 to 1.50.....	713	21	83	115	177	181	62	30	27	6	11	238
1.51 or more.....	444	47	74	74	114	104	58	9	30	7	—	244
Lacking complete plumbing for exclusive use.....	93	—	6	27	15	12	—	15	—	—	18	219
0.50 or less.....	50	—	—	23	15	5	—	7	—	—	—	208
0.51 to 1.00.....	19	—	6	—	—	—	—	8	—	—	5	356
1.01 to 1.50.....	7	—	—	—	—	7	—	—	—	—	—	288
1.51 or more.....	17	—	4	—	—	—	—	—	—	—	13	175
Income in 1979 below poverty level.....	2 279	219	261	393	505	426	197	133	40	8	97	224
Complete plumbing for exclusive use.....	2 266	219	261	389	496	426	197	133	40	8	97	224
1.01 or more persons per room.....	340	1	45	45	98	108	35	8	—	—	—	240
Lacking complete plumbing for exclusive use.....	13	—	—	4	9	—	—	—	—	—	—	232
1.01 or more persons per room.....	4	—	—	4	—	—	—	—	—	—	—	175
BEDROOMS												
None.....	384	19	61	88	82	54	14	26	—	22	18	208
1.....	4 736	302	440	701	1 419	1 222	483	91	27	20	31	234
2.....	4 391	96	128	496	810	853	818	738	202	77	173	281
3.....	1 868	7	42	138	158	334	221	345	312	169	142	342
4.....	68	—	10	—	19	—	—	11	13	15	—	373
5 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1, detached or attached.....	4 782	97	304	720	1 015	931	515	403	364	165	268	256
2.....	696	11	32	131	140	174	55	28	33	70	22	255
3 and 4.....	403	30	18	126	52	89	41	28	6	13	—	222
5 to 9.....	448	28	51	71	72	90	44	63	22	7	—	251
10 to 49.....	2 667	99	207	300	628	631	462	233	49	21	37	256
50 or more.....	2 080	143	23	8	492	479	378	437	80	27	13	287
Mobile home or trailer, etc.....	371	16	46	67	89	69	41	19	—	—	24	233
YEAR STRUCTURE BUILT												
1975 to March 1980.....	2 397	192	52	35	353	661	495	375	65	141	28	291
1970 to 1974.....	1 408	31	36	33	370	362	243	148	111	61	13	283
1960 to 1969.....	2 476	44	131	227	634	477	343	325	184	58	53	266
1950 to 1959.....	3 292	63	257	717	684	601	335	314	146	39	136	240
1940 to 1949.....	1 433	78	160	293	354	274	109	45	35	4	81	225
1939 or earlier.....	441	16	45	118	93	88	11	4	13	—	53	208
STORIES IN STRUCTURE												
1 to 3.....	11 413	424	681	1 423	2 467	2 463	1 536	1 211	554	303	351	260
4 or more.....	34	—	—	—	21	—	—	—	—	—	13	230
With elevator.....	13	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	2 028	117	252	350	395	437	180	213	40	44	...	238
15 to 19 percent.....	1 967	78	63	288	448	415	350	154	140	31	...	262
20 to 24 percent.....	1 633	31	61	155	416	338	234	201	140	57	...	272
25 to 29 percent.....	1 201	34	40	113	240	285	198	186	57	48	...	278
30 to 34 percent.....	868	91	34	72	194	201	127	82	30	37	...	261
35 to 49 percent.....	1 269	59	91	128	263	249	226	156	74	23	...	267
50 percent or more.....	1 973	10	115	277	511	495	216	213	73	63	...	256
Not computed.....	508	4	25	40	21	43	5	6	—	—	364	205
Median.....	24.5	22.4	21.1	21.7	24.7	25.4	25.0	25.9	23.5	27.0	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	11 393	424	650	1 417	2 471	2 463	1 536	1 211	554	303	364	260
Central heating system.....	8 447	267	283	623	1 728	1 937	1 395	1 164	518	291	241	279
Air conditioning.....	10 523	370	571	1 299	2 198	2 294	1 456	1 174	531	303	327	263
Central system.....	6 212	248	144	313	944	1 416	1 156	1 027	477	298	189	298

Table B—3. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	20 504	1 691	1 999	1 152	1 140	2 645	3 237	4 490	2 762	1 388	22 151	25 768	1 593
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	15 807	626	904	689	799	2 088	2 781	4 091	2 530	1 299	25 032	29 037	796
15 to 24 years	803	85	42	54	67	162	230	128	29	6	19 731	18 695	96
25 to 34 years	3 721	84	104	165	166	741	918	1 099	357	87	23 192	24 478	122
35 to 44 years	3 410	154	118	105	92	386	562	987	720	286	27 175	30 411	240
45 to 64 years	6 014	179	271	170	229	564	840	1 631	1 315	815	29 342	34 710	231
65 years and over	1 859	124	369	195	245	235	231	246	109	105	14 964	21 761	107
Male householder, no wife present	1 351	187	174	100	63	194	213	206	146	68	18 988	21 673	131
15 to 24 years	139	—	6	26	17	30	16	24	20	—	18 920	20 589	—
25 to 34 years	324	28	26	11	27	77	61	50	30	14	19 620	22 939	28
35 to 44 years	275	34	23	21	6	31	57	36	39	28	21 278	26 853	48
45 to 64 years	365	26	58	11	13	42	75	75	57	8	22 138	22 364	22
65 years and over	248	99	61	31	—	14	4	21	—	18	6 894	13 868	33
Female householder, no husband present	3 346	878	921	363	278	363	243	193	86	21	9 407	11 979	666
15 to 24 years	113	27	36	27	—	—	5	18	—	—	9 398	10 752	27
25 to 34 years	409	63	92	98	53	61	29	8	—	5	11 263	11 821	92
35 to 44 years	441	38	61	47	75	83	31	77	29	—	14 983	17 482	38
45 to 64 years	1 194	255	319	137	81	162	147	57	26	10	10 420	13 423	230
65 years and over	1 189	495	413	54	69	57	31	33	31	6	6 011	8 658	279
Median age	46.6	61.2	61.1	47.0	50.8	38.8	39.9	43.2	46.4	51.0	...	...	50.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 994	221	214	143	133	441	604	717	383	138	22 628	25 324	223
1975 to 1978	5 199	292	377	300	290	746	992	1 192	643	367	22 821	26 991	309
1970 to 1974	3 911	362	364	177	182	523	473	911	642	277	23 541	26 463	353
1960 to 1969	4 931	310	524	279	311	529	726	1 080	751	421	22 839	27 176	323
1959 or earlier	3 469	506	520	253	224	406	442	590	343	185	17 797	21 536	385
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	20 474	1 691	1 989	1 148	1 140	2 645	3 228	4 490	2 755	1 388	22 149	25 777	1 593
1.01 or more persons per room	992	100	108	89	101	167	216	130	44	37	18 309	18 942	205
Lacking complete plumbing for exclusive use	30	—	10	4	—	—	9	—	7	—	22 778	19 799	—
1.01 or more persons per room	9	—	—	—	—	—	9	—	—	—	23 750	24 735	—
Heating equipment	20 494	1 691	1 999	1 152	1 136	2 639	3 237	4 490	2 762	1 388	22 157	25 773	1 593
Central heating system	16 925	1 060	1 319	885	838	2 118	2 707	4 012	2 614	1 372	23 999	27 905	986
Air conditioning	19 230	1 541	1 796	1 031	1 076	2 441	2 995	4 279	2 704	1 367	22 514	26 303	1 434
Central system	13 989	740	1 036	659	651	1 627	2 136	3 441	2 399	1 300	25 351	29 338	638
Vehicles available	19 971	1 354	1 879	1 112	1 140	2 639	3 222	4 483	2 754	1 388	22 473	26 286	1 321
1 or more	4 984	770	1 105	502	356	792	626	541	176	116	13 308	16 007	580
2 or more	14 987	584	774	610	784	1 847	2 596	3 942	2 578	1 272	25 566	29 704	741
House heating fuel	20 494	1 691	1 999	1 152	1 136	2 639	3 237	4 490	2 762	1 388	22 157	25 773	1 593
Utility gas	17 774	1 533	1 841	1 061	1 032	2 353	2 856	3 834	2 239	1 025	21 577	24 583	1 413
Bottled, tank, or LP gas	56	7	9	—	—	20	8	—	—	5	17 778	33 814	7
Electricity	2 626	137	139	91	104	259	373	642	523	358	27 067	33 855	159
Fuel oil, kerosene, etc.	7	—	—	—	—	—	—	7	—	—	30 468	33 465	—
Other	31	14	10	—	—	7	—	—	—	—	5 375	6 788	14
Median rooms	5.4	4.6	4.9	5.1	5.0	5.2	5.3	5.6	6.0	6.7	...	...	4.7
Specified owner-occupied housing units	17 254	1 292	1 612	923	920	2 152	2 771	3 932	2 444	1 208	22 811	26 164	1 263
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	12 215	535	704	531	485	1 516	2 168	3 233	2 098	945	25 428	28 479	571
Less than \$200	2 914	248	284	195	183	479	601	650	243	31	20 411	20 367	213
\$200 to \$249	2 183	108	188	104	86	358	357	598	291	93	23 264	24 525	155
\$250 to \$299	1 522	54	80	89	73	208	257	428	242	91	24 533	27 025	54
\$300 to \$349	1 269	49	76	49	41	166	221	345	259	63	25 650	26 775	63
\$350 to \$399	873	37	3	—	22	96	184	214	187	130	28 036	32 801	31
\$400 to \$499	1 451	—	33	47	56	136	290	450	306	133	27 893	33 406	—
\$500 to \$599	908	26	32	11	24	31	165	276	233	110	28 722	34 021	34
\$600 to \$749	751	—	8	29	—	19	71	240	225	159	32 716	42 404	8
\$750 or more	344	13	—	7	—	23	22	32	112	135	35 092	58 233	13
Median	\$283	\$209	\$218	\$234	\$235	\$239	\$275	\$293	\$354	\$445	...	...	\$223
Not mortgaged	5 039	757	908	392	435	636	603	699	346	263	15 228	20 554	692
Less than \$50	359	124	72	59	36	13	33	10	6	6	8 854	11 767	94
\$50 to \$74	959	280	245	73	97	105	48	75	30	6	8 896	12 076	255
\$75 to \$99	1 261	157	307	93	117	128	190	215	33	21	14 071	16 038	155
\$100 to \$124	992	105	133	98	99	181	176	131	57	12	16 955	18 940	91
\$125 to \$149	647	52	112	35	64	115	78	124	61	6	17 327	19 246	46
\$150 to \$199	528	39	33	29	22	60	60	85	119	81	26 346	32 282	45
\$200 to \$249	155	—	6	—	—	34	11	47	23	34	31 193	42 061	6
\$250 or more	138	—	—	5	—	—	7	12	17	97	70 598	92 282	—
Median	\$99	\$73	\$86	\$92	\$93	\$110	\$104	\$109	\$144	\$200	...	...	\$75
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	12 215	535	704	531	485	1 516	2 168	3 233	2 098	945	25 428	28 479	571
Less than 15 percent	6 196	—	24	59	137	564	1 076	2 005	1 499	832	30 477	36 133	15
15 to 19 percent	2 061	6	57	78	105	433	362	551	378	91	24 842	26 879	6
20 to 24 percent	1 493	—	61	120	75	256	396	399	164	22	22 782	23 917	—
25 to 29 percent	795	—	123	108	58	117	158	183	40	—	19 384	19 357	32
30 to 34 percent	463	36	108	44	31	60	107	77	—	—	15 868	16 101	20
35 percent or more	1 133	411	331	122	79	86	69	18	17	—	7 260	8 887	424
Not computed	74	—	—	—	—	—	—	—	—	—	2500—	—323	74
Median	14.8	50+	34.0	25.4	20.0	17.2	15.1	13.0	11.2	10—	...	...	50+
Not mortgaged	5 039	757	908	392	435	636	603	699	346	263	15 228	20 554	692
Less than 10 percent	2 931	10	144	185	309	478	538	669	341	257	22 446	29 356	10
10 to 14 percent	925	72	334	173	114	139	58	30	5	—	10 816	11 835	101
15 to 19 percent	362	61	239	24	12	19	7	—	—	—	7 055	7 871	41
20 to 24 percent	253	132	116	5	—	—	—	—	—	—	4 877	5 027	113
25 to 29 percent	133	97	36	—	—	—	—	—	—	—	3 879	4 311	91
30 to 34 percent	113	74	39	—	—	—	—	—	—	—	4 246	4 088	45
35 percent or more	275	270	—	5	—	—	—	—	—	—	2 792	2 743	250
Not computed	47	41	—	—	—	—	—	—	—	6	2500—	14 256	41
Median	10—	29.3	14.6	10.3	10—	10—	10—	10—	10—	10—	...	...	28.3

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Odessa city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	11 635	2 124	2 193	1 442	1 158	1 860	1 195	1 155	342	166	12 626	14 691	2 303
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	5 503	433	783	642	647	991	899	789	230	89	16 348	17 940	662
15 to 24 years	1 495	206	271	257	210	220	193	138	—	—	12 661	13 574	238
25 to 34 years	2 221	128	265	236	244	573	351	330	66	28	17 576	17 835	250
35 to 44 years	780	49	68	77	86	64	156	163	82	35	21 597	22 956	102
45 to 64 years	792	28	102	44	91	120	180	143	66	18	20 423	22 281	44
65 years and over	215	22	77	28	16	14	19	15	16	8	10 759	15 194	28
Male householder, no wife present	2 959	529	506	403	314	559	209	320	61	58	12 830	14 683	467
15 to 24 years	1 114	197	288	154	157	199	65	54	—	—	11 169	11 585	177
25 to 34 years	1 051	144	100	171	122	218	77	155	32	32	14 764	16 813	166
35 to 44 years	295	34	48	28	11	84	23	52	15	—	17 284	17 201	34
45 to 64 years	354	77	41	31	18	58	44	52	7	26	15 625	18 283	63
65 years and over	145	77	29	19	6	—	—	7	7	—	4 839	9 132	27
Female householder, no husband present	3 173	1 162	904	397	197	310	87	46	51	19	7 593	9 062	1 174
15 to 24 years	693	224	204	115	60	49	31	—	10	—	8 479	8 775	260
25 to 34 years	794	241	250	138	63	56	28	—	12	6	8 345	8 998	312
35 to 44 years	360	59	131	40	16	51	8	20	22	13	9 638	14 894	64
45 to 64 years	604	168	181	73	37	106	13	19	7	—	8 870	9 853	160
65 years and over	722	470	138	31	21	48	7	7	—	—	4 189	5 839	378
Median age	29.7	33.1	28.9	27.6	27.8	29.1	31.0	31.5	39.8	40.7	...	...	30.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	7 504	1 339	1 506	980	771	1 121	733	777	202	75	12 314	14 275	1 487
1975 to 1978	3 055	549	507	337	294	541	366	303	98	60	13 644	15 558	595
1970 to 1974	678	161	127	55	53	125	47	60	25	25	12 318	14 913	155
1960 to 1969	255	38	49	47	32	26	32	8	17	6	12 154	16 811	37
1959 or earlier	143	37	4	23	8	47	17	7	—	—	14 844	13 115	29
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	11 542	2 106	2 193	1 430	1 152	1 847	1 159	1 147	342	166	12 591	14 676	2 290
0.50 or less	5 887	1 276	1 219	794	490	889	483	495	141	100	11 412	13 744	1 086
0.51 to 1.00	4 467	661	748	467	538	747	538	546	178	44	14 161	15 754	854
1.01 to 1.50	738	79	147	107	88	115	103	67	10	22	13 523	16 059	150
1.51 or more	450	90	79	62	36	96	35	39	13	—	12 258	13 900	200
Lacking complete plumbing for exclusive use	93	18	—	12	6	13	36	8	—	—	19 107	16 514	13
0.50 or less	50	9	—	12	6	—	23	—	—	—	14 167	15 870	9
0.51 to 1.00	19	5	—	—	—	6	—	8	—	—	16 875	17 005	—
1.01 to 1.50	7	—	—	—	—	7	—	—	—	—	18 750	19 340	—
1.51 or more	17	4	—	—	—	—	13	—	—	—	20 865	16 695	4
SELECTED CHARACTERISTICS													
Heating equipment	11 581	2 102	2 175	1 442	1 153	1 851	1 195	1 155	342	166	12 655	14 721	2 281
Central heating system	8 574	1 275	1 579	1 024	886	1 417	937	986	327	143	13 654	15 763	1 406
Air conditioning	10 697	1 946	1 940	1 332	1 065	1 756	1 100	1 069	336	153	12 806	14 815	2 022
Central system	6 305	952	992	664	607	1 151	770	771	277	121	14 743	16 562	955
Vehicles available	10 409	1 496	1 904	1 315	1 074	1 832	1 171	1 128	336	153	13 639	15 500	1 750
1	5 520	1 117	1 306	827	543	942	368	280	94	43	11 019	12 186	1 234
2 or more	4 889	379	598	488	531	890	803	848	242	110	17 775	19 241	516
House heating fuel	11 581	2 102	2 175	1 442	1 153	1 851	1 195	1 155	342	166	12 655	14 721	2 281
Utility gas	7 135	1 495	1 341	938	745	1 014	728	611	163	100	11 950	13 830	1 674
Bottled, tank, or LP gas	47	—	8	10	—	5	7	11	—	6	20 179	26 767	—
Electricity	4 392	607	826	494	408	825	460	533	179	60	14 148	16 037	607
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	7	—	—	—	—	7	—	—	—	—	16 250	17 005	—
Median rooms	3.8	3.3	3.5	3.7	3.9	3.9	4.2	4.5	4.3	4.7	...	...	3.5
Specified renter-occupied housing units	11 447	2 108	2 154	1 418	1 142	1 826	1 171	1 120	342	166	12 595	14 680	2 279
CONTRACT RENT													
Less than \$100	707	354	164	79	35	35	33	7	—	—	4 994	7 054	314
\$100 to \$149	1 217	341	340	141	111	141	64	62	7	10	9 098	10 816	375
\$150 to \$199	2 318	541	447	331	202	356	218	156	29	38	11 292	12 927	600
\$200 to \$249	2 940	452	583	466	343	517	281	199	83	16	12 334	13 862	478
\$250 to \$299	2 000	173	394	195	267	408	228	243	65	27	14 728	16 509	240
\$300 to \$349	1 208	106	117	114	106	263	191	209	82	20	17 524	19 299	126
\$350 to \$399	376	43	7	42	12	47	54	131	30	10	23 937	22 635	41
\$400 to \$499	198	8	4	19	—	21	43	67	23	13	26 429	29 820	8
\$500 or more	119	—	7	20	5	12	13	30	8	24	26 042	31 500	—
No cash rent	364	90	91	11	61	26	46	16	15	8	10 227	12 856	97
Median	\$219	\$176	\$206	\$215	\$226	\$232	\$242	\$277	\$274	\$271	...	...	\$182
GROSS RENT													
Less than \$100	424	259	117	27	7	7	7	—	—	—	4 206	5 235	219
\$100 to \$149	681	258	158	88	58	64	19	36	—	—	7 670	9 059	261
\$150 to \$199	1 423	367	352	193	125	181	106	82	7	10	9 899	11 361	393
\$200 to \$249	2 488	476	574	406	276	411	205	75	29	36	11 195	12 467	505
\$250 to \$299	2 463	368	457	358	258	446	244	233	69	30	12 970	14 811	426
\$300 to \$349	1 536	141	244	130	205	323	240	172	75	6	15 816	16 812	197
\$350 to \$399	1 211	109	132	95	128	259	165	208	92	23	17 282	19 485	133
\$400 to \$499	554	32	18	71	19	76	83	215	24	16	23 981	22 765	40
\$500 or more	303	8	11	39	5	33	56	83	31	37	24 972	30 614	8
No cash rent	364	90	91	11	61	26	46	16	15	8	10 227	12 856	97
Median	\$259	\$213	\$238	\$249	\$262	\$278	\$295	\$337	\$339	\$325	...	...	\$224
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 028	—	69	102	72	259	442	623	303	158	26 000	29 075	28
15 to 19 percent	1 967	38	101	129	217	730	398	330	24	—	18 505	18 898	75
20 to 24 percent	1 633	23	147	304	345	471	211	132	—	—	14 982	15 890	47
25 to 29 percent	1 201	39	216	367	243	270	47	19	—	—	12 354	12 822	70
30 to 34 percent	868	113	327	220	141	44	23	—	—	—	9 338	9 811	149
35 to 49 percent	1 269	200	758	223	58	26	4	—	—	—	8 356	8 068	200
50 percent or more	1 973	1 461	445	62	5	—	—	—	—	—	3 379	3 625	1 469
Not computed	508	234	91	11	61	26	46	16	15	8	5 694	9 153	241
Median	24.5	50+	37.3	27.3	23.6	19.4	16.5	14.2	10.7	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Odessa city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	12 215	2 914	2 183	1 522	1 269	873	1 451	908	751	344	283
PERSONS IN UNIT											
1 person -----	984	413	172	107	90	31	85	23	44	19	223
2 persons -----	3 705	1 012	605	489	317	334	336	307	182	123	274
3 persons -----	2 676	501	524	358	324	167	398	249	131	44	295
4 persons -----	3 037	520	572	331	353	262	408	212	289	90	314
5 persons -----	1 247	320	175	176	149	66	179	79	62	41	287
6 persons -----	313	92	74	43	2	6	17	15	43	21	244
7 persons -----	221	46	61	16	34	7	28	23	—	6	261
8 or more persons -----	12	10	—	2	—	—	—	—	—	—	100—
Median -----	3.03	2.56	3.10	2.96	3.20	2.93	3.27	3.00	3.56	3.18	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	10 177	2 185	1 765	1 258	1 089	805	1 276	788	686	325	295
15 to 24 years -----	432	82	65	44	64	38	56	58	13	12	320
25 to 34 years -----	2 891	411	323	351	364	241	508	329	281	83	350
35 to 44 years -----	2 621	581	480	241	288	173	313	193	214	138	301
45 to 64 years -----	3 735	843	800	553	362	327	393	193	178	86	270
65 years and over -----	498	268	97	69	11	26	6	15	—	6	195
Male householder, no wife present -----	653	197	139	74	74	29	31	51	46	12	247
15 to 24 years -----	75	18	13	7	16	—	5	16	—	—	296
25 to 34 years -----	243	43	31	26	47	15	20	16	39	6	323
35 to 44 years -----	131	58	20	6	11	10	6	14	—	6	219
45 to 64 years -----	139	39	49	35	—	4	—	5	7	—	231
65 years and over -----	65	39	26	—	—	—	—	—	—	—	177
Female householder, no husband present -----	1 385	532	279	190	106	39	144	69	19	7	229
15 to 24 years -----	55	8	—	7	16	4	20	—	—	—	339
25 to 34 years -----	186	60	41	26	15	3	34	7	—	—	240
35 to 44 years -----	343	109	57	38	33	20	45	22	19	—	257
45 to 64 years -----	540	217	111	92	28	6	39	40	—	7	224
65 years and over -----	261	138	70	27	14	6	6	—	—	—	188
Median age -----	42.2	46.6	46.0	45.3	38.4	42.2	37.2	36.2	36.6	40.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	2 003	152	112	142	210	154	335	373	324	201	469
1975 to 1978 -----	3 632	426	347	513	469	307	746	382	337	105	360
1970 to 1974 -----	2 739	851	703	355	277	232	213	41	42	25	237
1960 to 1969 -----	3 034	1 106	812	379	281	157	136	108	48	7	225
1959 or earlier -----	807	379	209	133	32	23	21	4	—	6	206
ROOMS											
1 to 3 rooms -----	225	78	25	40	37	7	15	23	—	—	262
4 rooms -----	1 149	652	229	125	61	18	41	12	5	6	187
5 rooms -----	4 258	1 318	906	483	423	290	371	253	169	45	245
6 rooms -----	3 928	676	663	651	418	304	594	315	241	66	298
7 rooms -----	1 734	174	293	155	205	167	261	178	190	111	362
8 or more rooms -----	921	16	67	68	125	87	169	127	146	116	454
Median -----	5.6	5.1	5.4	5.7	5.8	5.9	6.0	6.0	6.3	7.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 797	45	21	39	134	102	389	463	418	186	536
1970 to 1974 -----	676	29	53	50	126	61	167	56	106	28	409
1960 to 1969 -----	3 497	643	593	530	498	382	444	194	128	85	298
1950 to 1959 -----	5 309	1 806	1 305	772	481	292	362	184	70	37	233
1940 to 1949 -----	825	341	186	126	23	12	89	11	29	8	219
1939 or earlier -----	111	50	25	5	7	24	—	—	—	—	211
VALUE											
Less than \$10,000 -----	219	176	43	—	—	—	—	—	—	—	139
\$10,000 to \$19,999 -----	1 462	893	370	109	29	18	43	—	—	—	185
\$20,000 to \$29,999 -----	2 259	975	553	395	221	88	27	—	—	—	214
\$30,000 to \$39,999 -----	2 294	572	591	331	349	214	175	56	—	6	249
\$40,000 to \$49,999 -----	1 926	247	415	318	188	184	397	155	22	—	297
\$50,000 to \$59,999 -----	1 173	36	136	177	190	118	267	165	84	—	370
\$60,000 to \$79,999 -----	1 821	15	75	182	251	204	367	312	327	88	447
\$80,000 to \$99,999 -----	602	—	—	4	41	33	105	129	182	108	591
\$100,000 to \$149,999 -----	359	—	—	6	—	14	66	86	117	70	610
\$150,000 or more -----	100	—	—	—	—	—	4	5	19	72	750+
Median -----	\$39 400	\$24 000	\$31 800	\$37 900	\$41 800	\$44 900	\$53 100	\$63 000	\$77 100	\$91 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	6 196	2 184	1 459	884	559	409	377	143	105	76	231
15 to 19 percent -----	2 061	227	297	271	307	169	383	187	177	43	338
20 to 24 percent -----	1 493	119	89	119	188	179	343	219	160	77	417
25 to 29 percent -----	795	94	79	91	33	48	145	152	112	41	439
30 to 34 percent -----	463	79	54	34	29	23	60	78	92	14	415
35 percent or more -----	1 133	186	188	123	149	31	143	122	105	86	323
Not computed -----	74	25	17	—	4	14	—	7	—	7	235
Median -----	14.8	10.5	12.4	13.9	16.2	15.6	19.5	22.8	22.9	23.2	...
SELECTED CHARACTERISTICS											
Heating equipment -----	12 215	2 914	2 183	1 522	1 269	873	1 451	908	751	344	283
Steam or hot water system -----	67	50	—	—	11	—	—	6	—	—	171
Central warm-air furnace or electric heat pump -----	8 681	1 125	1 461	1 106	1 032	724	1 358	806	732	337	331
Other built-in electric units -----	355	139	52	44	18	39	22	27	14	—	237
Floor, wall, or pipeless furnace -----	1 924	1 011	349	239	156	60	44	53	5	7	197
Other means -----	1 188	589	321	133	52	50	27	16	—	—	201
Air conditioning -----	11 592	2 726	2 048	1 362	1 242	832	1 391	896	751	344	288
Central system -----	9 495	1 731	1 580	1 126	1 079	778	1 285	827	751	338	314
1 or more individual room units -----	2 097	995	468	236	163	54	106	69	—	6	206
House heating fuel -----	12 215	2 914	2 183	1 522	1 269	873	1 451	908	751	344	283
Utility gas -----	10 311	2 699	2 025	1 388	1 097	704	1 486	605	415	192	266
Bottled, tank, or LP gas -----	34	9	—	8	—	—	12	5	—	—	375
Electricity -----	1 854	197	151	126	172	169	253	298	336	152	441
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—	—
Other -----	16	9	7	—	—	—	—	—	—	—	144

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	5 039	359	959	1 261	992	647	528	155	138	99
PERSONS IN UNIT										
1 person -----	1 235	144	350	289	211	107	103	6	25	86
2 persons -----	2 252	101	310	663	443	328	238	101	68	103
3 persons -----	620	52	100	118	120	111	66	30	23	108
4 persons -----	380	34	74	71	69	46	60	12	14	104
5 persons -----	294	8	68	82	86	31	11	—	8	97
6 persons -----	152	20	43	—	24	24	41	—	—	114
7 persons -----	99	—	14	38	32	—	9	6	—	98
8 or more persons -----	7	—	—	—	7	—	—	—	—	113
Median -----	2.07	1.85	1.92	2.02	2.14	2.16	2.18	2.21	2.15	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	3 295	171	506	893	649	452	390	128	106	103
15 to 24 years -----	38	—	21	7	—	10	—	—	—	73
25 to 34 years -----	285	27	110	56	44	22	20	6	—	77
35 to 44 years -----	315	15	31	65	71	30	78	14	11	116
45 to 64 years -----	1 567	73	139	442	285	264	197	89	78	111
65 years and over -----	1 090	56	205	323	249	126	95	19	17	97
Male householder, no wife present -----	366	59	106	88	33	12	39	21	8	80
15 to 24 years -----	13	—	—	8	5	—	—	—	—	95
25 to 34 years -----	15	—	—	9	6	—	—	—	—	96
35 to 44 years -----	57	7	6	9	5	6	17	7	—	131
45 to 64 years -----	138	20	47	34	5	6	4	14	8	76
65 years and over -----	143	32	53	28	12	—	18	—	69	—
Female householder, no husband present -----	1 378	129	347	280	310	183	99	6	24	94
15 to 24 years -----	13	—	5	8	—	—	—	—	—	80
25 to 34 years -----	101	7	20	—	39	23	5	—	7	115
35 to 44 years -----	27	—	—	6	—	4	11	6	—	166
45 to 64 years -----	498	30	76	132	112	91	46	—	11	102
65 years and over -----	739	92	246	134	159	65	37	—	6	81
Median age -----	61.1	65.1	65.9	61.2	61.5	58.5	58.8	56.8	57.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	227	43	42	58	33	7	19	12	13	87
1975 to 1978 -----	586	58	152	125	102	59	37	39	14	92
1970 to 1974 -----	617	40	122	131	122	77	87	27	11	103
1960 to 1969 -----	1 264	45	199	313	282	192	152	34	47	107
1959 or earlier -----	2 345	173	444	634	453	312	233	43	53	97
ROOMS										
1 to 3 rooms -----	242	48	65	72	48	5	4	—	—	78
4 rooms -----	1 246	156	442	374	164	64	26	15	5	77
5 rooms -----	1 778	121	328	466	410	285	146	22	—	99
6 rooms -----	1 118	29	76	266	275	202	192	47	31	117
7 rooms -----	411	5	39	71	81	81	77	37	20	128
8 or more rooms -----	244	—	9	12	14	10	83	34	82	196
Median -----	5.1	4.3	4.4	4.9	5.2	5.4	6.0	6.4	7.9	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	151	24	19	36	24	7	24	6	11	98
1970 to 1974 -----	91	7	17	21	—	14	9	18	5	126
1960 to 1969 -----	569	17	91	76	109	111	66	50	49	123
1950 to 1959 -----	2 556	110	338	663	589	401	313	74	68	107
1940 to 1949 -----	1 256	112	379	347	226	81	99	7	5	85
1939 or earlier -----	416	89	115	118	44	33	17	—	—	76
VALUE										
Less than \$10,000 -----	783	175	315	135	96	45	11	6	—	67
\$10,000 to \$19,999 -----	1 376	95	329	473	278	104	84	8	5	89
\$20,000 to \$29,999 -----	1 210	57	270	388	294	157	44	—	—	93
\$30,000 to \$39,999 -----	624	20	30	170	202	137	58	7	—	111
\$40,000 to \$49,999 -----	358	12	12	60	57	107	98	12	—	134
\$50,000 to \$59,999 -----	212	—	3	17	31	44	99	18	—	156
\$60,000 to \$79,999 -----	247	—	—	18	34	41	83	58	13	168
\$80,000 to \$99,999 -----	69	—	—	—	—	5	35	17	12	192
\$100,000 to \$149,999 -----	80	—	—	—	—	7	9	29	35	241
\$150,000 or more -----	80	—	—	—	—	—	7	—	73	250+
Median -----	\$22 200	\$10 300	\$14 500	\$20 500	\$22 200	\$31 300	\$46 100	\$68 500	\$154 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	2 931	234	511	757	611	325	298	86	109	99
10 to 14 percent -----	925	67	161	178	183	158	117	44	17	108
15 to 19 percent -----	362	9	69	142	40	40	36	19	7	93
20 to 24 percent -----	253	11	93	55	53	20	21	—	—	85
25 to 29 percent -----	133	7	62	21	7	19	11	6	—	74
30 to 34 percent -----	113	6	23	16	23	39	6	—	—	113
35 percent or more -----	275	—	35	87	70	39	39	—	5	106
Not computed -----	47	25	5	5	5	7	—	—	—	50—
Median -----	10—	10—	10—	10—	10—	10—	10—	10—	10—	...
SELECTED CHARACTERISTICS										
Heating equipment -----	5 033	359	959	1 261	986	647	528	155	138	99
Steam or hot water system -----	42	—	29	6	—	7	—	—	—	68
Central warm-air furnace or electric heat pump -----	2 036	65	145	373	468	356	360	141	128	123
Other built-in electric units -----	66	7	19	8	17	10	5	—	—	97
Floor, wall, or pipeless furnace -----	1 079	86	254	365	310	130	53	—	—	84
Other means -----	1 810	201	512	509	191	144	110	14	10	89
Air conditioning -----	4 603	301	827	1 164	938	629	459	147	138	100
Central system -----	2 604	87	307	591	562	416	367	141	133	114
1 or more individual room units -----	1 999	214	520	573	376	213	92	6	5	87
House heating fuel -----	5 033	359	959	1 261	986	647	528	155	138	99
Utility gas -----	4 695	345	914	1 207	917	588	469	135	120	98
Bottled, tank, or LP gas -----	4	—	—	—	—	—	4	—	—	175
Electricity -----	319	14	30	54	69	59	55	20	18	122
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—
Other -----	15	—	15	—	—	—	—	—	—	63

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	20 504	2 950	1 149	4 563	11 171	671	11 635	2 409	1 417	2 484	4 884	441
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	15 807	2 390	895	3 836	8 245	441	5 503	931	495	1 135	2 747	195
15 to 24 years	803	347	57	138	246	15	1 495	318	108	353	700	16
25 to 34 years	3 721	979	250	859	1 583	50	2 221	275	199	490	1 161	96
35 to 44 years	3 410	545	202	1 012	1 614	37	2 280	168	58	129	380	45
45 to 64 years	6 014	465	359	1 561	3 432	197	792	116	109	130	410	27
65 years and over	1 859	54	27	266	1 370	142	215	54	21	33	96	11
Male householder, no wife present	1 351	291	102	203	724	31	2 959	717	534	621	1 006	81
15 to 24 years	139	84	6	13	36	—	1 114	293	264	163	367	27
25 to 34 years	324	76	37	55	156	—	1 051	278	175	193	399	6
35 to 44 years	275	90	24	59	102	—	295	73	50	122	44	6
45 to 64 years	365	41	19	50	237	18	354	64	38	89	132	31
65 years and over	248	—	16	26	193	13	145	9	7	54	64	11
Female householder, no husband present	3 346	269	152	524	2 202	199	3 173	761	388	728	1 131	165
15 to 24 years	113	19	10	20	64	—	693	238	112	137	173	33
25 to 34 years	409	89	11	112	190	7	794	156	112	199	307	20
35 to 44 years	441	48	71	90	220	12	360	74	63	73	150	—
45 to 64 years	1 194	69	33	193	868	31	604	84	53	186	229	52
65 years and over	1 189	44	27	109	860	149	722	209	48	133	272	60
Median age	46.6	33.9	41.9	44.4	51.5	62.6	29.7	28.3	28.4	30.1	30.4	40.1
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 994	1 300	229	489	941	35	7 504	1 872	946	1 601	2 863	222
1975 to 1978	5 199	1 650	463	1 133	1 876	77	3 055	537	385	649	1 392	92
1970 to 1974	3 911	—	457	1 244	2 156	54	678	—	86	142	369	81
1960 to 1969	4 931	—	—	1 697	3 079	155	255	—	—	92	154	9
1959 or earlier	3 469	—	—	—	3 119	350	143	—	—	—	106	37
ROOMS												
1 room	32	—	—	14	14	4	286	37	47	43	148	11
2 rooms	184	36	9	48	77	14	1 141	219	98	273	506	45
3 rooms	584	107	43	68	309	57	3 184	899	507	586	1 037	155
4 rooms	3 242	468	157	296	2 091	230	3 901	770	489	801	1 739	102
5 rooms	7 045	1 115	284	1 282	4 164	200	2 001	331	149	490	931	100
6 rooms	5 690	708	335	1 597	2 945	105	853	109	73	226	417	28
7 or more rooms	3 727	516	321	1 258	1 571	61	269	44	54	65	106	—
Median	5.4	5.3	5.7	5.9	5.2	4.7	3.8	3.6	3.6	3.9	3.9	3.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	20 474	2 950	1 149	4 557	11 154	664	11 542	2 394	1 399	2 471	4 856	422
0.50 or less	11 750	1 379	631	2 395	6 847	498	5 887	1 504	902	1 279	1 985	217
0.51 to 1.00	7 732	1 503	481	1 966	3 687	95	4 467	774	463	961	2 115	154
1.01 to 1.50	713	51	30	124	448	60	738	83	21	152	473	9
1.51 or more	279	17	7	72	172	11	450	33	13	79	283	42
Lacking complete plumbing for exclusive use	30	—	—	6	17	7	93	15	18	13	28	19
0.50 or less	4	—	—	—	4	—	50	7	14	7	16	6
0.51 to 1.00	17	—	—	6	4	7	19	8	—	6	5	—
1.01 to 1.50	—	—	—	—	—	—	7	—	—	—	7	—
1.51 or more	9	—	—	—	9	—	17	—	4	—	—	13
PERSONS IN UNIT												
1 person	2 695	292	128	325	1 776	174	3 904	1 065	651	845	1 204	139
2 persons	6 970	852	366	1 297	4 162	293	3 131	758	362	661	1 224	126
3 persons	3 972	771	234	969	1 922	76	1 973	322	208	437	930	76
4 persons	3 981	713	264	1 197	1 757	50	1 463	176	145	263	846	33
5 persons	1 900	218	105	583	962	32	541	36	34	130	315	26
6 or more persons	986	104	52	192	592	46	623	52	17	148	365	41
Median	2.65	2.93	2.84	3.18	2.42	2.05	2.11	1.68	1.66	2.10	2.52	2.15
Total persons	62 129	9 086	3 494	15 150	32 745	1 654	27 178	4 624	2 733	5 845	12 897	1 079
UNITS IN STRUCTURE												
1, detached or attached	18 456	2 118	844	4 352	10 579	563	4 970	292	228	954	3 195	301
2	151	14	14	11	96	16	694	77	74	163	374	8
3 and 4	119	14	—	12	84	9	403	108	49	59	128	59
5 to 9	101	22	4	4	64	7	448	124	78	57	189	—
10 to 49	449	39	63	73	237	37	2 667	784	361	691	777	54
50 or more	99	12	12	25	50	—	2 080	922	575	434	149	—
Mobile home or trailer, etc.	1 129	731	212	86	61	39	371	102	52	126	72	19
SELECTED CHARACTERISTICS												
Heating equipment	20 494	2 950	1 149	4 563	11 165	667	11 581	2 409	1 417	2 464	4 850	441
Steam or hot water system	152	9	11	41	82	9	171	13	15	63	71	9
Central warm-air furnace or electric heat pump	12 910	2 737	1 005	3 471	5 581	116	5 500	1 947	1 153	1 311	1 048	41
Other built-in electric units	505	60	8	108	316	13	970	300	147	257	266	—
Floor, wall, or pipeless furnace	3 358	74	62	498	2 596	128	1 933	59	29	405	1 292	148
Other means	3 569	70	63	445	2 590	401	3 007	90	73	428	2 173	243
Air conditioning	19 230	2 839	1 067	4 340	10 409	575	10 697	2 401	1 391	2 335	4 175	395
Central system	13 989	2 353	887	3 555	6 966	228	6 305	2 066	1 205	1 510	1 442	82
1 or more individual room units	5 241	486	180	785	3 443	347	4 392	335	186	825	2 733	313
House heating fuel	20 494	2 950	1 149	4 563	11 165	667	11 581	2 409	1 417	2 464	4 850	441
Utility gas	17 774	1 888	849	4 052	10 359	626	7 135	508	389	1 502	4 314	422
Bottled, tank, or LP gas	56	26	—	7	23	—	47	13	5	—	29	—
Electricity	2 626	1 029	300	504	762	31	4 392	1 888	1 023	962	500	19
Fuel oil, kerosene, etc.	7	7	—	—	—	—	—	—	—	—	—	—
Other	31	—	—	—	21	10	7	—	—	—	7	—
Income in 1979 below poverty level	1 593	135	89	225	1 016	128	2 303	349	294	448	1 039	173
Percent below poverty level	7.8	4.6	7.7	4.9	9.1	19.1	19.8	14.5	20.7	18.0	21.3	39.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 691	139	101	177	1 104	170	2 124	372	264	437	892	159
\$5,000 to \$9,999	1 999	195	59	326	1 259	160	2 193	472	221	382	1 033	85
\$10,000 to \$12,499	1 152	141	59	259	650	43	1 442	235	167	319	664	57
\$12,500 to \$14,999	1 140	85	38	272	702	43	1 158	247	132	236	503	40
\$15,000 to \$19,999	2 645	356	132	571	1 576	62	1 860	420	274	485	644	37
\$20,000 to \$24,999	3 237	468	185	671	1 788	125	1 195	300	134	237	480	44
\$25,000 to \$34,999	4 490	826	232	1 018	2 385	29	1 155	211	132	277	522	13
\$35,000 to \$49,999	2 762	512	185	867	1 168	30	342	101	68	79	88	6
\$50,000 or more	1 388	228	158	454	539	9	166	51	25	32	58	—
Median	\$22 151	\$25 885	\$25 017	\$25 445	\$20 657	\$10 320	\$12 626	\$13 770	\$13 570	\$13 602	\$11 947	\$8 567
Mean	\$25 768	\$30 628	\$30 435	\$29 588	\$23 028	\$16 057	\$14 691	\$15 869	\$15 240	\$15 327	\$14 008	\$10 458

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	20 504	18 456	919	1 129	11 635	4 970	696	403	448	2 667	2 080	371
Condominium housing units	148	97	51	—	111	14	6	—	9	26	56	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	15 807	14 435	623	749	5 503	3 044	392	190	193	871	625	188
15 to 24 years	803	507	61	235	1 495	701	59	54	73	283	255	70
25 to 34 years	3 721	3 328	145	248	2 221	1 329	193	85	58	309	171	76
35 to 44 years	3 410	3 168	130	112	780	461	56	20	31	115	85	12
45 to 64 years	6 014	5 657	226	131	792	435	72	15	31	139	70	30
65 years and over	1 859	1 775	61	23	215	118	12	16	—	25	44	—
Male householder, no wife present	1 351	1 106	104	141	2 959	695	128	111	109	1 088	699	129
15 to 24 years	139	97	6	36	1 114	253	28	39	43	407	300	44
25 to 34 years	324	264	40	20	1 051	235	56	51	54	382	244	29
35 to 44 years	275	212	24	39	295	84	34	—	—	107	44	26
45 to 64 years	365	305	23	37	354	105	10	21	6	118	70	24
65 years and over	248	228	11	9	145	18	—	—	6	74	41	6
Female householder, no husband present	3 346	2 915	192	239	3 173	1 231	176	102	146	708	756	54
15 to 24 years	113	79	5	29	693	226	45	6	26	155	230	5
25 to 34 years	409	308	34	67	794	335	12	26	32	175	194	20
35 to 44 years	441	390	12	39	360	116	24	6	19	114	73	8
45 to 64 years	1 194	1 089	61	44	604	265	46	23	35	148	79	8
65 years and over	1 189	1 049	80	60	722	289	49	41	34	116	180	13
Median age	46.6	47.4	45.1	32.7	29.7	30.6	32.5	29.7	29.1	29.4	28.0	28.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 994	2 398	129	467	7 504	2 903	408	243	327	1 934	1 477	212
1975 to 1978	5 199	4 491	231	477	3 055	1 438	244	134	94	512	524	109
1970 to 1974	3 911	3 608	176	127	678	376	25	26	27	135	71	18
1960 to 1969	4 931	4 632	261	38	255	134	19	—	—	62	8	32
1959 or earlier	3 469	3 327	122	20	143	119	—	—	—	24	—	—
ROOMS												
1 room	32	15	13	4	286	57	5	11	13	113	80	7
2 rooms	184	92	21	71	1 141	268	79	45	70	501	162	16
3 rooms	584	388	71	125	3 184	787	149	184	118	1 026	790	130
4 rooms	3 242	2 506	231	505	3 901	1 742	346	134	149	679	708	143
5 rooms	7 045	6 435	258	352	2 001	1 246	96	16	55	288	240	60
6 rooms	5 690	5 434	196	60	853	664	16	13	20	46	79	15
7 or more rooms	3 727	3 586	129	12	269	206	5	—	23	14	21	—
Median	5.4	5.5	5.0	4.2	3.8	4.3	3.8	3.3	3.7	3.2	3.5	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	20 474	18 448	903	1 123	11 542	4 964	691	403	443	2 624	2 059	358
0.50 or less	11 750	10 923	399	428	5 887	1 971	359	193	239	1 558	1 421	146
0.51 to 1.00	7 732	6 711	406	615	4 467	2 276	228	148	151	884	599	181
1.01 to 1.50	713	615	43	55	738	417	68	37	53	135	17	11
1.51 or more	279	199	55	25	450	300	36	25	—	47	22	20
Lacking complete plumbing for exclusive use	30	8	16	6	93	6	5	—	5	43	21	13
0.50 or less	4	4	—	—	50	6	—	—	5	32	7	—
0.51 to 1.00	17	4	7	6	19	—	5	—	—	—	14	—
1.01 to 1.50	—	—	—	—	7	—	—	—	—	7	—	—
1.51 or more	9	—	9	—	17	—	—	—	—	4	—	13
BEDROOMS												
None	71	40	20	11	384	90	5	17	39	146	80	7
1	633	441	100	92	4 781	1 065	234	251	206	1 716	1 197	112
2	5 504	4 485	379	640	4 494	2 263	410	116	145	669	722	169
3	12 522	11 794	358	370	1 908	1 499	42	19	54	136	75	83
4	1 628	1 563	49	16	68	53	5	—	4	—	6	—
5 or more	146	133	13	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 691	1 413	83	195	2 124	848	87	101	131	522	363	72
\$5,000 to \$9,999	1 999	1 728	121	150	2 193	850	178	50	87	586	371	71
\$10,000 to \$14,999	1 152	990	64	98	1 442	570	138	69	52	355	197	61
\$15,000 to \$19,999	1 140	966	93	81	1 158	507	40	31	62	250	204	64
\$20,000 to \$24,999	2 645	2 281	116	248	1 860	761	98	97	55	445	370	34
\$25,000 to \$29,999	3 237	2 903	162	172	1 195	630	36	21	26	182	246	54
\$30,000 to \$34,999	4 490	4 207	174	109	1 155	593	43	28	22	235	219	15
\$35,000 to \$49,999	2 762	2 651	54	59	342	137	54	6	—	70	75	—
\$50,000 or more	1 388	1 317	52	17	166	74	22	—	13	22	35	—
Median	\$22 151	\$22 851	\$19 049	\$15 810	\$12 626	\$13 570	\$11 504	\$11 830	\$10 288	\$11 588	\$13 836	\$11 742
Mean	\$25 768	\$26 489	\$22 254	\$16 845	\$14 691	\$15 353	\$11 937	\$12 271	\$12 765	\$13 587	\$15 469	\$11 999
SELECTED CHARACTERISTICS												
Heating equipment	20 494	18 450	919	1 125	11 581	4 936	690	403	448	2 667	2 080	357
Steam or hot water system	152	127	22	3	171	99	—	4	4	57	7	—
Central warm-air furnace or electric heat pump	12 910	11 523	431	956	5 500	1 413	240	178	212	1 483	1 735	239
Other built-in electric units	505	446	50	9	970	283	45	23	23	320	253	23
Floor, wall, or pipeless furnace	3 358	3 151	133	74	1 933	1 286	175	75	40	255	53	49
Other means	3 569	3 203	283	83	3 007	1 855	230	123	169	552	32	46
Air conditioning	19 230	17 347	881	1 002	10 697	4 255	616	403	403	2 602	2 080	338
Central system	13 989	13 049	513	427	6 305	1 881	254	210	257	1 720	1 884	99
Vehicles available	19 971	18 030	871	1 070	10 409	4 519	625	332	361	2 272	1 943	357
1	4 984	4 338	197	449	5 520	2 055	319	204	236	1 392	1 115	199
2 or more	14 987	13 692	674	621	4 889	2 464	306	128	125	880	828	158
House heating fuel	20 494	18 450	919	1 125	11 581	4 936	690	403	448	2 667	2 080	357
Utility gas	17 774	15 995	738	1 041	7 135	4 283	551	263	249	1 196	327	266
Bottled, tank, or LP gas	56	38	—	18	47	35	—	—	5	—	7	—
Electricity	2 626	2 386	181	59	4 392	611	139	140	194	1 471	1 746	91
Fuel oil, kerosene, etc.	7	—	—	7	—	—	—	—	—	—	—	—
Other	31	31	—	—	7	7	—	—	—	—	—	—
Water heating fuel	20 494	18 452	919	1 123	11 635	4 970	696	403	448	2 667	2 080	371
Utility gas	18 014	16 251	811	952	7 602	4 516	602	277	239	1 314	360	294
Bottled, tank, or LP gas	159	130	10	19	140	57	—	—	5	36	42	—
Electricity	2 314	2 064	98	152	3 868	372	94	126	204	1 317	1 678	77
Fuel oil, kerosene, etc.	—	—	—	—	25	25	—	—	—	—	—	—
Other	7	7	—	—	—	—	—	—	—	—	—	—
Family householder	17 606	15 948	747	909	7 068	3 793	477	222	270	1 140	910	256
With own children under 18 years	9 075	8 062	428	585	4 355	2 691	269	153	108	628	371	135
With own children under 6 years	3 820	3 272	158	390	2 910	1 863	196	113	37	391	221	89
Female householder, no husband present	1 394	1 180	89	125	1 216	597	61	26	59	226	213	34
With own children under 18 years	782	681	17	84	891	478	38	26	37	154	130	28
With own children under 6 years	168	151	5	12	344	203	23	13	8	37	46	14
Nonfamily householder	2 898	2 508	170	220	4 567	1 177	219	181	178	1 527	1 170	115
Income in 1979 below poverty level	1 593	1 347	111	135	2 303	1 019	114	115	129	510	326	90
Percent below poverty level	7.8	7.3	12.1	12.0	19.8	20.5	16.4	28.5	28.8	19.1	15.7	24.3

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	20 504	2 695	6 970	3 972	3 981	1 900	575	378	33	2.65	62 129
Nonrelatives present	454	—	150	132	85	51	6	30	—	3.08	1 524
ROOMS											
1 to 3 rooms	800	202	214	145	95	80	37	27	—	2.43	2 198
4 rooms	3 242	807	1 117	586	342	190	114	76	10	2.23	8 901
5 rooms	7 045	949	2 551	1 349	1 247	700	113	115	21	2.52	20 846
6 rooms	5 690	508	2 061	1 125	1 274	482	168	70	2	2.75	17 443
7 rooms	2 419	116	697	500	705	258	66	77	—	3.29	8 330
8 or more rooms	1 308	113	330	267	318	190	77	13	—	3.29	4 411
Median	5.4	4.9	5.3	5.4	5.7	5.5	5.6	5.2	4.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	20 474	2 691	6 964	3 965	3 977	1 900	575	369	33	2.65	61 994
1.00 or less	19 482	2 691	6 955	3 923	3 882	1 630	311	90	—	2.52	56 065
1.01 to 1.50	713	—	—	38	71	190	227	185	2	5.75	4 205
1.51 or more	279	—	9	4	24	80	37	94	31	6.11	1 724
Lacking complete plumbing for exclusive use	30	4	6	7	4	—	—	9	—	3.21	135
1.00 or less	21	4	6	7	4	—	—	—	—	2.57	65
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	9	—	—	—	—	—	—	9	—	7.00	70
UNITS IN STRUCTURE											
1, detached or attached	18 456	2 359	6 463	3 464	3 612	1 696	503	332	27	2.62	55 756
2 or more	919	142	179	235	170	114	27	46	6	3.09	3 227
Mobile home or trailer, etc.	1 129	194	328	273	199	90	45	—	—	2.66	3 146
VALUE											
Specified owner-occupied housing units	17 254	2 219	5 957	3 316	3 417	1 541	465	320	19	2.64	52 120
Less than \$10,000	1 002	258	290	154	111	119	57	13	—	2.34	2 853
\$10,000 to \$19,999	2 838	491	876	443	452	304	118	137	17	2.62	8 716
\$20,000 to \$29,999	3 469	649	1 220	669	530	250	120	31	—	2.39	9 889
\$30,000 to \$39,999	2 918	355	1 056	527	607	270	26	75	2	2.59	8 768
\$40,000 to \$49,999	2 284	165	816	546	511	162	56	28	—	2.79	7 012
\$50,000 to \$59,999	1 385	118	502	240	366	127	17	15	—	2.80	4 276
\$60,000 to \$79,999	2 068	79	798	493	451	208	24	15	—	2.82	6 539
\$80,000 to \$99,999	671	55	195	139	194	40	42	6	—	3.12	2 128
\$100,000 to \$149,999	439	29	121	80	160	49	—	—	—	3.37	1 378
\$150,000 or more	180	20	83	25	35	12	5	—	—	2.34	561
Median	\$34 100	\$25 200	\$35 600	\$36 800	\$40 100	\$33 000	\$25 000	\$21 300	\$15 600	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	20 504	2 695	6 970	3 972	3 981	1 900	575	378	33	2.65	62 129
Median income	\$22 151	\$8 739	\$22 413	\$24 226	\$26 591	\$23 666	\$22 733	\$20 735	\$14 875	...	...
Median selected monthly owner costs as percentage of household income	13.2	19.1	11.7	13.3	13.7	12.3	12.9	15.5	10—	...	...
With a mortgage	14.8	25.8	14.0	14.6	14.7	13.7	15.8	16.6	10—	...	...
Not mortgaged	10—	14.8	10—	10—	10—	10—	10—	12.5	12.5	...	...
Income in 1979 below poverty level	1 593	515	316	217	172	181	88	87	17	2.39	...
Median income	\$3 080	\$2500—	\$3 172	\$2 656	\$3 272	\$5 901	\$6 136	\$3 785	\$12 875	...	...
Median selected monthly owner costs as percentage of household income	41.2	38.4	43.0	50+	50+	41.2	36.3	50+	10—	...	...
With a mortgage	50+	50+	50+	50+	50+	49.3	37.8	50+	10—	...	...
Not mortgaged	28.3	29.5	27.0	27.9	21.5	14.6	30.8	50+	12.5	...	...
Renter-occupied housing units	11 635	3 904	3 131	1 973	1 463	541	377	153	93	2.11	27 178
Nonrelatives present	894	—	528	229	70	26	30	11	—	2.35	2 252
ROOMS											
1 room	286	213	26	22	14	—	—	11	—	1.17	429
2 rooms	1 141	602	275	162	69	5	6	13	9	1.45	2 064
3 rooms	3 184	1 731	846	293	146	88	64	12	4	1.42	5 320
4 rooms	3 901	1 064	1 156	825	491	179	89	58	39	2.27	9 068
5 rooms	2 001	249	579	430	465	115	100	43	20	2.90	6 264
6 rooms	853	39	184	164	231	108	94	12	21	3.67	3 146
7 or more rooms	269	6	65	77	47	46	24	4	—	3.32	887
Median	3.8	3.2	3.9	4.1	4.5	4.5	4.8	4.2	4.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	11 542	3 883	3 097	1 962	1 449	541	364	153	93	2.11	26 933
1.00 or less	10 354	3 883	3 071	1 789	1 220	269	118	4	—	1.92	21 385
1.01 to 1.50	738	—	—	155	146	179	189	55	14	4.88	3 266
1.51 or more	450	—	26	18	83	93	57	94	79	5.59	2 282
Lacking complete plumbing for exclusive use	93	21	34	11	14	—	13	—	—	2.25	245
1.00 or less	69	21	34	—	14	—	—	—	—	1.90	148
1.01 to 1.50	7	—	—	7	—	—	—	—	—	3.00	18
1.51 or more	17	—	—	4	—	—	13	—	—	5.85	79
UNITS IN STRUCTURE											
1, detached or attached	4 970	934	1 231	976	944	413	283	97	92	2.83	14 428
2	696	193	201	147	102	22	22	9	—	2.27	1 673
3 and 4	403	147	110	59	62	16	9	—	—	2.00	848
5 to 9	2 448	157	150	82	34	6	13	6	—	1.95	935
10 to 49	2 667	1 343	650	426	168	40	12	27	1	1.49	4 799
50 or more	2 080	1 039	682	201	116	24	4	14	—	1.50	3 564
Mobile home or trailer, etc.	371	91	107	82	37	20	34	—	—	2.38	931
GROSS RENT											
Specified renter-occupied housing units	11 447	3 878	3 061	1 955	1 425	536	346	153	93	2.10	26 604
Less than \$100	424	273	88	29	26	—	7	—	1	1.28	642
\$100 to \$149	681	317	129	90	89	22	10	13	11	1.68	1 543
\$150 to \$199	1 423	522	374	235	144	86	51	11	—	2.01	2 966
\$200 to \$249	2 488	1 080	581	367	245	108	44	47	16	1.78	4 904
\$250 to \$299	2 463	837	676	403	254	121	119	42	11	2.08	5 651
\$300 to \$349	1 536	495	465	243	201	47	33	22	30	2.09	3 782
\$350 to \$399	1 211	166	414	335	199	54	35	8	—	2.58	3 303
\$400 to \$499	554	55	129	115	155	56	27	—	17	3.31	1 785
\$500 or more	303	39	100	68	51	21	7	10	7	2.68	1 098
No cash rent	364	94	105	70	61	21	13	—	—	2.34	930
Median	\$259	\$238	\$272	\$276	\$264	\$263	\$266	\$258	\$313	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	11 635	3 904	3 131	1 973	1 463	541	377	153	93	2.11	27 178
Median income	\$12 626	\$8 975	\$14 776	\$13 720	\$15 177	\$17 774	\$18 487	\$17 279	\$20 536	...	...
Median gross rent as percentage of household income ..	24.5	31.0	22.3	24.2	21.5	19.4	19.1	22.0	20.2	...	...
Income in 1979 below poverty level	2 303	957	443	339	257	130	89	55	33	1.94	...
Median income	\$2 886	\$2500—	\$2 806	\$2 722	\$4 221	\$5 645	\$4 934	\$7 361	\$13 207	...	...
Median gross rent as percentage of household income ..	50+	50+	50+	50+	50+	50+	50+	35.4	26.1	...	...

Table B—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Odessa city	Married-couple families																Median age
	Owner-occupied housing units					Male householder, no wife present					Female householder, no husband present						
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Owner-occupied housing units	803	3 721	3 410	6 014	1 859	139	324	275	365	248	113	409	441	1 194	1 189	46.6	
PERSONS IN UNIT																	
1 person	2 695	—	—	—	—	95	246	155	146	224	50	51	107	672	949	62.0	
2 persons	6 970	643	325	3 198	1 567	11	24	50	57	—	25	123	121	309	182	56.7	
3 persons	3 972	851	586	1 361	223	21	39	6	23	17	23	150	132	145	25	43.1	
4 persons	3 981	1 494	1 366	1 320	807	5	9	16	11	—	10	52	42	46	17	36.8	
5 persons	1 900	563	442	379	271	7	—	33	30	7	—	18	39	16	5	39.8	
6 or more persons	986	170	391	324	222	—	6	15	—	—	5	—	—	6	11	—	
Median	2.65	3.75	4.08	3.74	2.99	1.23	1.16	1.39	1.80	1.05	1.76	2.70	2.44	1.39	1.13	—	
Total persons	62 129	14 357	14 359	18 048	4 224	273	510	555	824	320	236	1 116	1 138	2 041	1 607	—	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	20 474	3 708	3 410	6 007	1 859	139	324	275	361	248	113	409	441	1 194	1 189	46.6	
1.01 or more persons per room	992	298	284	250	33	—	6	15	15	7	15	7	—	6	11	37.6	
Locking complete plumbing for exclusive use	30	13	—	7	—	—	—	—	4	—	—	—	—	—	—	28.5	
1.01 or more persons per room	9	9	—	—	—	—	—	—	—	—	—	—	—	—	—	27.5	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units	17 254	3 176	2 936	5 302	1 588	88	258	188	277	208	68	287	370	1 038	1 000	47.3	
With a mortgage	12 215	2 891	2 621	3 735	498	75	243	131	139	65	55	186	343	540	261	42.2	
Less than 15 percent	6 196	2 061	1 475	2 726	302	30	70	55	114	23	8	30	104	141	29	46.2	
15 to 19 percent	2 061	641	473	507	69	16	35	19	11	13	—	7	47	87	37	39.2	
20 to 24 percent	1 493	644	288	208	49	16	35	6	—	—	—	19	61	66	20	34.2	
25 to 29 percent	792	276	131	99	39	7	15	6	—	—	—	36	52	68	23	36.0	
30 to 34 percent	463	132	85	71	27	6	18	—	—	17	7	—	—	—	36	38.7	
35 percent or more	1 133	222	155	116	12	—	50	50	14	12	36	70	79	128	116	38.7	
Median	7.4	222	155	116	12	—	50	50	14	12	36	70	79	128	116	—	
Not computed	14.8	—	—	—	—	—	—	—	—	—	4	21	—	21	—	42.1	
Not mortgaged	5 039	18.7	13.8	11.4	13.5	17.3	19.7	19.1	11.7	18.7	46.6	28.3	21.7	22.4	33.0	—	
Less than 10 percent	2 931	285	213	1 567	1 090	13	15	57	138	143	13	101	27	498	739	61.1	
10 to 14 percent	925	56	44	138	661	13	6	19	91	66	—	22	11	186	134	58.4	
15 to 19 percent	362	7	6	50	85	—	9	9	21	12	—	47	16	89	217	45.4	
20 to 24 percent	253	—	—	36	31	—	—	—	6	26	—	17	—	92	66.0	—	
25 to 29 percent	133	—	—	20	16	—	—	—	—	—	—	—	—	40	96	68.8	
30 to 34 percent	113	—	—	33	7	—	—	—	—	6	—	—	—	14	77	70.6	
35 percent or more	275	—	—	31	32	—	—	5	7	6	8	8	—	24	37	58.1	
Median	47	—	—	—	—	—	—	—	—	—	5	—	—	57	81	62.6	
Not computed	10—	10—	10—	10—	10—	10—	15.8	12.0	10—	11.0	50+	13.0	10.8	12.9	15.9	—	
Total	11 635	2 221	780	792	215	1 114	1 051	295	354	145	693	794	360	604	772	29.7	
Renter-occupied housing units	1 495	2 221	780	792	215	757	761	233	260	132	390	308	78	368	617	31.5	
PERSONS IN UNIT																	
1 person	3 904	513	120	351	181	287	202	233	45	7	213	152	105	129	67	31.5	
2 persons	3 131	592	153	194	18	50	67	25	19	7	213	132	105	129	67	27.3	
3 persons	1 973	440	211	187	9	15	6	4	15	6	22	106	23	51	18	28.8	
4 persons	1 463	293	211	167	7	15	15	—	—	—	—	32	26	22	7	29.6	
5 persons	541	263	46	162	7	5	15	—	—	—	—	20	26	14	14	32.9	
6 or more persons	423	216	230	158	209	—	119	113	118	105	139	209	247	132	109	37.2	
Median	2.11	3.51	4.05	2.73	2.09	1.24	1.19	1.13	1.18	1.05	1.39	2.09	2.47	1.32	1.09	—	
Total persons	27 178	7 502	3 261	2 293	535	1 495	1 469	363	515	181	1 050	1 870	943	952	864	—	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	11 542	2 200	780	776	215	1 107	1 051	295	337	145	684	794	360	604	715	29.7	
1.01 or more persons per room	1 188	412	239	112	7	47	23	11	17	—	24	46	31	19	13	31.3	
Locking complete plumbing for exclusive use	93	21	—	16	—	7	—	—	—	—	9	—	—	—	7	32.5	
1.01 or more persons per room	24	13	—	—	—	—	—	—	—	—	—	—	—	—	—	33.1	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units	11 447	2 162	754	775	203	1 102	1 051	295	348	145	688	786	353	594	707	29.7	
Less than 15 percent	2 028	495	203	262	19	93	284	85	123	14	10	28	56	47	70	32.6	
15 to 19 percent	1 967	510	197	156	45	195	243	66	81	16	45	53	21	85	49	29.6	
20 to 24 percent	1 633	349	116	131	60	229	152	68	19	—	48	56	46	53	20	29.0	
25 to 29 percent	1 201	267	56	64	19	99	118	5	9	33	84	112	22	105	47	28.6	
30 to 34 percent	868	119	61	44	10	101	40	7	—	27	99	88	57	27	115	30.2	
35 to 49 percent	1 269	136	41	29	22	121	53	30	39	18	124	138	81	116	129	29.2	
50 percent or more	1 973	181	55	38	20	255	123	60	60	34	246	264	70	130	198	28.1	
Median	24.5	105	25	45	28	26.5	38	19.7	17.6	31.5	37.7	37.1	32.8	29.6	31	—	
Not computed	24.5	20.3	19.1	18.2	22.0	26.5	19.6	19.7	17.6	31.5	37.7	37.1	32.8	29.6	36.3	—	

Table B-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	2 695	866	95	246	155	146	224	1 829	50	51	107	672	949
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 691	862	95	246	155	142	224	1 829	50	51	107	672	949
Lacking complete plumbing for exclusive use	4	4	—	—	—	4	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	2 359	722	59	208	117	123	215	1 637	41	29	90	614	863
2 or more	142	50	—	33	17	—	—	92	—	22	6	24	40
Mobile home or trailer, etc.	194	94	36	5	21	23	9	100	9	—	11	34	46
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	848	171	—	28	29	26	88	677	8	—	11	193	465
\$5,000 to \$9,999	677	139	6	26	9	37	61	538	15	9	—	205	309
\$10,000 to \$12,499	281	78	26	11	12	5	24	203	27	10	28	99	39
\$12,500 to \$14,999	174	44	17	21	—	6	—	130	—	10	23	48	49
\$15,000 to \$19,999	227	115	17	64	10	16	8	112	—	22	17	43	30
\$20,000 to \$24,999	191	108	16	37	35	16	4	83	—	—	6	51	26
\$25,000 to \$34,999	145	106	7	31	28	19	21	39	—	—	16	23	—
\$35,000 to \$49,999	85	49	6	14	16	13	—	36	—	—	6	5	25
\$50,000 or more	67	56	—	14	16	8	18	11	—	—	—	5	6
Median	\$8 739	\$15 044	\$14 779	\$17 955	\$21 250	\$14 583	\$6 818	\$7 275	\$10 185	\$14 125	\$14 076	\$8 885	\$5 128
Mean	\$12 688	\$19 397	\$17 175	\$21 289	\$25 828	\$18 526	\$14 380	\$9 511	\$8 177	\$13 925	\$16 309	\$10 862	\$7 620
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	2 219	651	50	202	97	107	195	1 568	41	29	90	594	814
With a mortgage	984	379	42	193	59	20	65	605	35	24	78	275	195
Less than \$200	413	117	6	37	26	9	39	296	—	5	47	125	119
\$200 to \$249	172	80	6	31	6	11	26	92	—	5	8	35	44
\$250 to \$299	107	20	7	13	—	—	—	87	7	5	6	49	20
\$300 to \$349	90	65	16	38	11	—	—	25	6	9	—	10	—
\$350 to \$399	31	25	—	15	10	—	—	6	—	—	—	6	—
\$400 to \$499	85	20	—	20	—	—	—	65	20	—	6	33	6
\$500 to \$599	23	7	—	—	—	—	—	16	—	—	—	16	—
\$600 to \$749	44	33	7	33	—	—	—	11	—	—	11	—	—
\$750 or more	19	12	—	6	—	—	—	7	—	—	—	7	—
Median	\$223	\$245	\$306	\$320	\$229	\$205	\$177	\$204	\$416	\$270	\$191	\$218	\$151
Not mortgaged	1 235	272	8	9	38	87	130	963	8	5	12	319	619
Less than \$50	144	45	—	—	—	20	25	99	—	—	—	21	78
\$50 to \$74	350	77	—	—	6	18	53	273	—	—	—	69	204
\$75 to \$99	289	74	8	9	9	26	22	215	8	—	—	93	114
\$100 to \$124	211	17	—	—	—	5	12	194	—	—	—	54	140
\$125 to \$149	107	12	—	—	6	6	—	95	—	—	—	49	46
\$150 to \$199	103	39	—	—	17	4	18	64	—	5	6	22	31
\$200 to \$249	6	—	—	—	—	—	—	6	—	—	6	—	—
\$250 or more	25	8	—	—	—	8	—	17	—	—	—	11	6
Median	\$86	\$80	\$88	\$88	\$142	\$80	\$69	\$88	\$88	\$175	\$200	\$94	\$81
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	19.1	16.8	21.3	21.9	15.5	10—	16.0	20.5	50+	24.5	14.6	20.5	20.4
With a mortgage	25.8	21.5	22.5	22.7	24.6	12.5	18.7	28.3	50+	27.0	15.9	25.6	33.7
Not mortgaged	14.8	10—	10—	17.5	12.1	10—	13.8	16.0	50+	17.5	12.5	15.4	16.4
Income in 1979 below poverty level	515	95	—	28	29	16	22	420	8	—	11	160	241
Percent below poverty level	19.1	11.0	—	11.4	18.7	11.0	9.8	23.0	16.0	—	10.3	23.8	25.4
Renter-occupied housing units	3 904	2 143	757	761	233	260	132	1 761	390	308	78	368	617
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 883	2 131	750	761	233	255	132	1 752	381	308	78	368	617
Lacking complete plumbing for exclusive use	21	12	7	—	—	5	—	9	9	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	934	376	103	139	61	62	11	558	126	85	9	117	221
2	193	90	22	40	23	5	—	103	8	—	—	46	49
3 and 4	147	71	23	27	—	21	—	76	6	—	6	23	41
5 to 9	157	70	30	34	—	—	6	87	26	14	—	18	29
10 to 49	1 343	923	315	327	96	111	74	420	94	89	40	94	103
50 or more	1 039	537	243	171	36	52	35	502	130	120	23	62	167
Mobile home or trailer, etc.	91	76	21	23	17	9	6	15	—	—	—	8	7
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 232	457	169	125	20	72	71	775	138	89	7	115	426
\$5,000 to \$9,999	946	410	223	79	48	31	29	536	159	94	54	105	124
\$10,000 to \$12,499	542	336	126	137	23	31	19	206	63	76	6	42	19
\$12,500 to \$14,999	250	192	93	77	11	5	6	58	7	20	—	18	13
\$15,000 to \$19,999	542	379	114	185	52	28	—	163	16	22	11	79	35
\$20,000 to \$24,999	154	140	32	55	23	30	—	14	7	7	—	9	—
\$25,000 to \$34,999	168	159	—	75	47	30	7	9	—	—	—	9	—
\$35,000 to \$49,999	26	26	—	10	9	7	—	—	—	—	—	—	—
\$50,000 or more	44	44	—	18	—	26	—	—	—	—	—	—	—
Median	\$8 975	\$11 522	\$9 744	\$13 782	\$17 820	\$12 177	\$4 805	\$6 157	\$7 682	\$8 885	\$8 382	\$8 448	\$4 011
Mean	\$10 487	\$13 234	\$9 781	\$14 738	\$17 241	\$18 080	\$7 745	\$7 144	\$6 975	\$8 416	\$9 071	\$9 380	\$5 038
GROSS RENT													
Specified renter-occupied housing units	3 878	2 137	757	761	233	254	132	1 741	385	308	78	368	602
Less than \$100	273	52	—	11	—	18	23	221	—	—	6	9	206
\$100 to \$149	317	183	55	67	—	43	18	134	18	—	—	52	64
\$150 to \$199	522	246	58	82	68	25	13	276	36	35	11	77	117
\$200 to \$249	1 080	632	283	198	65	69	17	448	190	73	34	88	63
\$250 to \$299	837	551	207	205	87	26	26	286	88	72	18	70	38
\$300 to \$349	495	290	100	108	6	51	25	205	32	94	9	20	50
\$350 to \$399	166	82	34	41	7	—	—	84	14	21	—	36	13
\$400 to \$499	55	32	—	25	—	7	—	23	7	—	—	16	—
\$500 or more	39	39	15	7	—	10	7	—	—	—	—	—	—
No cash rent	94	30	5	17	—	5	3	64	—	13	—	—	51
Median	\$238	\$246	\$247	\$253	\$241	\$234	\$227	\$228	\$236	\$265	\$238	\$222	\$151
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	31.0	24.2	32.0	20.5	19.6	17.9	32.0	35.9	39.3	37.7	33.1	29.0	36.9
Income in 1979 below poverty level	957	333	121	125	20	46	21	624	110	76	7	97	334
Percent below poverty level	24.5	15.5	16.0	16.4	8.6	17.7	15.9	35.4	28.2	24.7	9.0	26.4	54.1

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city					Odessa city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	226	102	53	71	Vacant for rent housing units	584	366	142	76
ROOMS					ROOMS				
1 to 3 rooms	28	10	6	12	1 room	—	—	—	—
4 rooms	37	8	12	17	2 rooms	65	44	12	9
5 rooms	115	58	21	36	3 rooms	221	144	54	23
6 rooms	28	20	5	3	4 rooms	204	133	35	36
7 rooms	3	—	—	—	5 rooms	68	26	34	8
8 or more rooms	15	6	3	3	6 rooms	10	10	—	—
Median	4.9	5.1	4.9	4.7	7 or more rooms	16	9	7	—
					Median	3.5	3.5	3.6	3.7
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	226	102	53	71	Complete plumbing for exclusive use	581	366	142	73
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	3	—	—	3
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	12	—	12	—
1	28	10	6	12	1	283	202	49	32
2	58	18	12	31	2	225	122	59	44
3	129	74	24	—	3	64	42	22	—
4	11	—	11	—	4	—	—	—	—
5 or more	—	—	—	—	5 or more	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	82	67	8	7	1975 to March 1980	116	96	20	—
1970 to 1974	18	6	12	—	1970 to 1974	72	58	14	—
1960 to 1969	11	5	6	—	1960 to 1969	104	62	42	—
1950 to 1959	71	16	15	40	1950 to 1959	202	121	37	44
1940 to 1949	33	8	12	13	1940 to 1949	67	14	29	24
1939 or earlier	11	—	—	11	1939 or earlier	23	15	—	8
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	192	88	53	51	1, detached or attached	313	158	88	67
2 or more	34	14	—	20	2	35	25	10	—
Mobile home or trailer	—	—	—	—	3 and 4	—	—	—	—
HEATING EQUIPMENT					5 to 9	21	—	12	9
Central heating system	162	98	23	41	10 to 49	94	84	10	—
Other means	64	4	30	30	50 or more	87	70	17	—
None	—	—	—	—	Mobile home or trailer	34	29	5	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	192	88	53	51	Specified vacant for rent housing units	584	366	142	76
Less than \$10,000	41	6	12	23	Less than \$100	54	18	18	18
\$10,000 to \$19,999	3	—	—	3	\$100 to \$149	88	41	35	12
\$20,000 to \$29,999	52	12	18	22	\$150 to \$199	101	54	47	—
\$30,000 to \$39,999	30	24	3	3	\$200 to \$249	157	124	15	18
\$40,000 to \$49,999	24	24	—	—	\$250 to \$299	104	84	4	16
\$50,000 to \$59,999	18	9	9	—	\$300 to \$399	51	45	—	6
\$60,000 to \$79,999	14	8	6	—	\$400 or more	29	—	23	6
\$80,000 to \$99,999	5	5	—	—	Median	\$217	\$225	\$158	\$236
\$100,000 or more	5	—	5	—					
Median	\$30 000	\$40 500	\$24 500	\$14 200					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city															
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	192	41	55	54	37	5	30 000	584	54	189	261	51	29	217	217
PLUMBING FACILITIES															
Complete plumbing for exclusive use	192	41	55	54	37	5	30 000	581	54	189	256	51	29	217	217
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	3	—	—	3	—	—	—	263
BEDROOMS															
None	—	—	—	—	—	—	—	12	—	12	—	—	—	—	105
1	18	18	—	—	—	—	10000—	283	25	88	143	14	13	—	223
2	37	17	16	4	—	—	20 900	225	29	75	103	18	—	—	206
3	126	6	39	47	34	—	38 900	64	—	14	15	19	16	—	315
4	11	—	—	3	3	5	64 200	—	—	—	—	—	—	—	—
5 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT															
1975 to March 1980	61	—	—	44	12	5	41 600	116	13	40	42	14	7	—	206
1970 to 1974	18	6	—	—	12	—	51 700	72	5	3	43	12	9	—	288
1960 to 1969	11	6	—	—	5	—	10000—	104	—	45	49	10	—	—	209
1950 to 1959	71	18	35	10	8	—	21 600	202	30	62	95	15	—	—	207
1940 to 1949	20	—	20	—	—	—	22 900	67	6	31	17	—	13	—	186
1939 or earlier	11	11	—	—	—	—	10000—	23	—	8	15	—	—	—	233
UNITS IN STRUCTURE															
1, detached or attached	192	41	55	54	37	5	30 000	313	42	121	98	30	22	—	186
2 or more	—	—	—	—	—	—	—	237	—	58	154	18	7	—	240
Mobile home or trailer	—	—	—	—	—	—	—	34	12	10	9	3	—	—	135

Table B—58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Odessa city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	2 276	400	821	490	306	151	47	35	15	4	7	18 600	23 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 959	302	702	433	280	134	47	35	15	4	7	19 600	24 000
15 to 24 years	109	17	47	28	17	—	—	—	—	—	—	17 000	19 800
25 to 34 years	716	106	221	187	106	48	27	17	4	—	—	22 000	24 500
35 to 44 years	530	52	199	114	96	56	3	10	—	—	—	20 900	24 500
45 to 64 years	525	79	214	94	61	30	17	8	11	4	7	18 200	25 600
65 years and over	79	48	21	10	—	—	—	—	—	—	—	10000—	11 300
Male householder, no wife present	73	32	24	11	—	6	—	—	—	—	—	11 400	15 100
15 to 24 years	8	—	—	—	—	—	—	—	—	—	—	16 300	16 300
25 to 34 years	12	6	—	6	—	—	—	—	—	—	—	16 300	15 600
35 to 44 years	16	7	9	—	—	—	—	—	—	—	—	10 600	10 300
45 to 64 years	24	12	7	5	—	—	—	—	—	—	—	10 000	12 900
65 years and over	13	7	—	—	—	6	—	—	—	—	—	10000—	23 700
Female householder, no husband present	244	66	95	46	26	11	—	—	—	—	—	14 600	17 800
15 to 24 years	5	—	—	—	—	—	—	—	—	—	—	10000—	7 500
25 to 34 years	78	6	32	30	4	6	—	—	—	—	—	22 800	21 200
35 to 44 years	27	—	16	6	—	5	—	—	—	—	—	16 900	22 300
45 to 64 years	104	33	39	10	22	—	—	—	—	—	—	14 300	17 200
65 years and over	30	22	8	—	—	—	—	—	—	—	—	10000—	8 800
Median age	38.0	45.1	38.7	34.7	37.7	38.7	34.2	35.2	51.6	62.5	52.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	310	54	90	43	74	23	22	4	—	—	—	25 000	25 900
1975 to 1978	650	117	134	203	88	74	—	23	4	—	7	22 600	26 500
1970 to 1974	471	68	193	120	68	13	5	—	4	—	—	18 800	21 400
1960 to 1969	610	94	323	75	66	26	15	4	7	—	—	15 700	20 000
1959 or earlier	235	67	81	49	10	15	5	4	—	4	—	15 100	20 400
ROOMS													
1 to 3 rooms	230	93	107	25	5	—	—	—	—	—	—	12 200	13 800
4 rooms	694	217	296	114	59	—	8	—	—	—	—	14 800	16 200
5 rooms	694	51	277	199	113	54	—	—	—	—	—	20 600	22 100
6 rooms	393	29	102	87	82	63	8	18	4	—	—	27 700	29 600
7 rooms	167	—	19	38	41	34	20	11	4	—	—	34 400	38 500
8 or more rooms	98	10	20	27	6	—	11	6	7	4	7	26 000	46 300
Median	4.8	4.0	4.5	5.0	5.3	5.8	6.9	6.5	7.4	8.0	8.5+	...	...
BEDROOMS													
None	25	10	—	15	—	—	—	—	—	—	—	27 900	20 300
1	164	66	81	9	—	8	—	—	—	—	—	11 700	14 000
2	894	242	435	131	86	—	—	—	—	—	—	15 500	16 400
3	1 038	76	275	306	184	126	34	22	8	—	7	24 400	27 900
4	145	6	30	29	36	9	11	13	7	4	—	31 300	37 600
5 or more	10	—	—	—	—	8	2	—	—	—	—	48 100	49 500
YEAR STRUCTURE BUILT													
1975 to March 1980	148	21	30	5	37	36	5	14	—	—	—	34 700	33 200
1970 to 1974	94	16	13	18	23	4	9	7	4	—	—	28 800	32 600
1960 to 1969	482	25	166	136	82	56	—	6	11	—	—	25 100	26 300
1950 to 1959	1 009	183	379	236	114	45	33	8	—	4	7	17 500	22 400
1940 to 1949	402	97	184	78	33	10	—	—	—	—	—	15 800	17 600
1939 or earlier	141	58	49	17	17	—	—	—	—	—	—	12 200	15 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	240	67	107	44	9	6	—	7	—	—	—	14 100	17 700
\$5,000 to \$9,999	259	87	63	69	26	14	—	—	—	—	—	16 600	18 500
\$10,000 to \$12,499	181	65	75	11	24	—	—	6	—	—	—	13 400	17 300
\$12,500 to \$14,999	193	52	94	22	25	—	—	—	—	—	—	13 300	16 000
\$15,000 to \$19,999	447	41	183	91	60	55	12	5	—	—	—	20 000	24 200
\$20,000 to \$24,999	401	39	148	110	63	29	5	—	7	—	—	21 100	24 100
\$25,000 to \$34,999	375	24	121	107	55	24	23	13	8	—	—	25 100	27 900
\$35,000 to \$49,999	155	25	24	30	44	23	5	4	—	—	—	27 200	27 400
\$50,000 or more	25	—	6	—	—	—	2	—	—	4	7	56 300	80 600
Median	\$18 080	\$11 769	\$16 862	\$20 385	\$20 549	\$20 060	\$27 574	\$19 750	\$25 313	\$75000+	\$52 076	...	...
Mean	\$18 947	\$14 158	\$17 033	\$19 956	\$21 761	\$22 182	\$26 369	\$20 509	\$26 142	\$239 715	\$54 620	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 374	81	454	361	248	136	44	28	15	—	7	24 700	27 600
Less than 15 percent	729	51	288	205	89	68	13	8	—	—	7	21 000	25 000
15 to 19 percent	238	—	53	53	101	5	26	—	—	—	—	31 100	30 500
20 to 24 percent	137	—	47	33	25	16	—	5	11	—	—	26 100	32 600
25 to 29 percent	71	17	17	14	5	9	—	9	—	—	—	23 100	27 400
30 to 34 percent	36	—	—	6	6	20	—	—	4	—	—	42 500	44 400
35 percent or more	157	13	43	50	22	18	5	6	—	—	—	23 900	27 100
Not computed	6	—	6	—	—	—	—	—	—	—	—	12 500	12 500
Median	14.4	12.6	12.4	14.0	16.7	15.0	16.7	25.6	23.4	—	12.5	...	...
Not mortgaged	902	319	367	129	58	15	3	7	—	4	—	13 100	16 100
Less than 10 percent	561	220	222	78	34	—	3	—	—	—	—	12 500	15 200
10 to 14 percent	174	45	85	30	5	9	—	—	—	—	—	14 000	16 200
15 to 19 percent	23	—	4	6	13	—	—	—	—	—	—	30 600	26 100
20 to 24 percent	42	14	—	15	6	—	—	7	—	—	—	22 200	29 200
25 to 29 percent	16	16	—	—	—	—	—	—	—	—	—	10000—	7 500
30 to 34 percent	14	—	14	—	—	—	—	—	—	—	—	16 300	16 300
35 percent or more	62	14	42	—	—	6	—	—	—	—	—	12 400	14 700
Not computed	10	—	—	—	—	—	—	—	—	—	—	10000—	7 500
Median	10—	10—	10—	10—	10—	14.2	10—	22.5	—	10—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	2 272	396	821	490	306	151	47	35	15	4	7	18 700	23 100
1.01 or more persons per room	522	145	246	74	42	7	8	—	—	—	—	13 600	16 400
Lacking complete plumbing for exclusive use	4	4	—	—	—	—	—	—	—	—	—	10000—	7 500
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	2 270	400	815	490	306	151	47	35	15	4	7	18 600	23 000
Central heating system	1 238	97	370	322	206	135	47	35	15	4	7	24 700	28 500
Air conditioning	2 032	319	739	453	272	144	44	35	15	4	7	19 200	23 600
Central system	821	25	218	193	160	128	36	35	15	4	7	27 400	32 600
Income in 1979 below poverty level	367	99	155	83	15	8	—	7	—	—	—	15 300	17 700
Percent below poverty level	16.1	24.8	18.9	16.9	4.9	5.3	—	20.0	—	—	—	...	...

Table B—59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Odessa city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	2 394	70	267	500	671	535	149	78	48	4	72	226
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 569	44	162	331	411	368	130	32	42	4	45	226
15 to 24 years.....	489	9	52	79	175	128	33	—	13	—	—	221
25 to 34 years.....	717	31	63	183	169	137	65	18	23	4	24	223
35 to 44 years.....	179	1	23	27	43	44	22	6	—	—	13	241
45 to 64 years.....	168	—	18	42	17	59	10	8	—	—	8	253
65 years and over.....	16	3	6	—	7	—	—	—	—	—	—	118
Male householder, no wife present	511	7	64	109	157	96	12	46	6	—	14	230
15 to 24 years.....	169	—	—	19	68	45	7	30	—	—	—	249
25 to 34 years.....	165	—	28	63	19	14	5	16	6	—	14	193
35 to 44 years.....	65	—	—	—	46	19	—	—	—	—	—	239
45 to 64 years.....	88	—	30	27	24	7	—	—	—	—	—	191
65 years and over.....	24	7	6	—	—	11	—	—	—	—	—	108
Female householder, no husband present	314	19	41	60	103	71	7	—	—	—	13	219
15 to 24 years.....	77	—	6	—	38	26	7	—	—	—	—	245
25 to 34 years.....	95	—	9	28	27	18	—	—	—	—	13	217
35 to 44 years.....	28	—	—	9	19	—	—	—	—	—	—	207
45 to 64 years.....	59	—	26	—	19	14	—	—	—	—	—	211
65 years and over.....	55	19	—	23	—	13	—	—	—	—	—	164
Median age	28.8	33.8	29.5	28.9	26.8	29.4	29.4	26.8	27.9	27.5	33.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 586	37	188	319	426	370	88	67	48	4	39	228
1975 to 1978.....	610	28	51	137	200	133	61	—	—	—	—	224
1970 to 1974.....	106	5	28	30	7	25	—	11	—	—	—	178
1960 to 1969.....	38	—	—	—	38	—	—	—	—	—	—	228
1959 or earlier.....	54	—	—	14	—	7	—	—	—	—	33	158
ROOMS												
1 room.....	72	—	—	35	7	7	—	10	—	—	13	187
2 rooms.....	362	7	130	84	47	63	—	7	13	—	11	168
3 rooms.....	749	29	74	151	294	130	28	9	7	—	27	227
4 rooms.....	784	17	22	146	284	284	58	26	—	—	—	244
5 rooms.....	270	17	31	44	73	31	39	10	12	—	13	225
6 rooms.....	141	—	10	40	19	20	24	—	16	4	8	222
7 or more rooms.....	16	—	—	—	—	—	—	16	—	—	—	375
Median	3.5	3.5	2.5	3.4	3.5	3.7	4.3	4.0	4.8	6.0	2.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979												
Complete plumbing for exclusive use	2 371	70	261	496	671	535	149	78	48	4	72	226
0.50 or less.....	613	26	68	108	162	138	43	44	6	4	59	227
0.51 to 1.00.....	1 070	29	102	237	305	245	62	34	22	—	14	235
1.01 to 1.50.....	380	14	67	84	130	62	12	—	—	—	34	228
1.51 or more.....	308	1	24	67	74	90	32	—	20	—	11	206
Lacking complete plumbing for exclusive use	23	—	6	4	—	—	—	—	—	—	13	118
0.50 or less.....	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00.....	6	—	6	—	—	—	—	—	—	—	—	115
1.01 to 1.50.....	17	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	4	—	—	—	—	—	—	13	175
Income in 1979 below poverty level	670	20	84	165	175	151	55	—	6	—	14	215
Complete plumbing for exclusive use	666	20	84	161	175	151	55	—	6	—	14	216
1.01 or more persons per room.....	201	1	18	35	58	60	29	—	—	—	—	239
Lacking complete plumbing for exclusive use	4	—	—	4	—	—	—	—	—	—	—	175
1.01 or more persons per room.....	4	—	—	4	—	—	—	—	—	—	—	175
BEDROOMS												
None.....	118	—	20	47	7	21	—	10	—	—	13	183
1.....	1 066	35	172	220	352	193	38	25	20	—	11	221
2.....	935	28	44	205	250	262	78	35	6	—	27	235
3.....	256	7	31	28	43	59	33	8	22	4	21	255
4.....	19	—	—	—	19	—	—	—	—	—	—	213
5 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1, detached or attached.....	1 313	24	127	331	361	300	81	14	38	4	33	217
2.....	134	—	19	33	42	36	4	—	—	—	—	223
3 and 4.....	83	—	6	36	25	16	—	—	—	—	—	190
5 to 9.....	85	5	16	18	8	30	—	8	—	—	—	211
10 to 49.....	412	15	67	67	99	106	38	7	—	—	13	234
50 or more.....	223	17	12	—	85	21	16	49	10	—	13	247
Mobile home or trailer, etc.....	144	9	20	15	51	26	10	—	—	—	13	232
YEAR STRUCTURE BUILT												
1975 to March 1980.....	310	14	16	—	79	106	34	38	10	—	13	268
1970 to 1974.....	172	5	9	13	62	49	10	20	—	4	—	249
1960 to 1969.....	475	16	41	71	189	75	48	10	12	—	13	224
1950 to 1959.....	875	17	117	273	235	160	38	10	6	—	19	206
1940 to 1949.....	431	18	50	109	82	126	19	—	13	—	14	212
1939 or earlier.....	131	—	34	34	24	19	—	—	7	—	13	166
STORIES IN STRUCTURE												
1 to 3.....	2 373	70	267	500	663	535	149	78	48	4	59	226
4 or more.....	21	—	—	—	8	—	—	—	—	—	13	213
With elevator.....	13	—	—	—	—	—	—	—	—	—	13	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	502	31	139	130	106	59	22	15	—	—	...	189
15 to 19 percent.....	386	13	15	105	126	88	19	10	10	—	...	227
20 to 24 percent.....	312	7	35	77	126	41	18	8	—	—	...	217
25 to 29 percent.....	289	12	12	30	85	89	30	18	13	—	...	253
30 to 34 percent.....	128	—	6	10	36	63	7	—	6	—	...	271
35 to 49 percent.....	166	7	45	7	44	31	19	—	13	—	...	231
50 percent or more.....	485	—	15	121	144	134	34	27	6	4	...	237
Not computed.....	126	—	—	20	4	30	—	—	—	—	72	255
Median	23.9	16.5	14.7	20.3	24.0	28.6	27.6	26.7	30.8	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	2 364	70	246	500	662	535	149	78	48	4	72	227
Central heating system.....	1 172	41	73	119	364	298	134	78	35	4	26	248
Air conditioning	1 994	48	193	400	557	493	128	78	48	4	45	233
Central system.....	671	26	39	57	183	196	47	69	29	4	21	255

Table B — 60. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	2 598	232	222	189	226	563	521	445	169	31	18 804	19 614	357
15 to 24 years	252	37	26	27	20	56	62	24	—	—	16 250	15 098	37
25 to 34 years	931	28	42	59	74	291	221	167	49	—	19 534	20 081	43
35 to 44 years	658	66	88	44	65	98	121	123	47	6	18 367	19 149	152
45 to 64 years	645	54	40	59	49	106	113	131	68	25	20 437	22 783	78
65 years and over	112	47	26	—	18	12	4	—	5	—	8 365	10 387	47
Male householder, no wife present	110	17	5	22	13	14	26	—	7	6	14 615	17 901	11
15 to 24 years	8	—	—	—	—	8	—	—	—	—	16 250	17 005	—
25 to 34 years	21	—	—	—	6	6	9	—	—	—	19 375	20 034	—
35 to 44 years	22	—	—	9	—	—	7	—	—	6	23 214	27 423	—
45 to 64 years	35	—	5	6	7	—	10	—	7	—	14 821	19 149	—
65 years and over	24	17	—	7	—	—	—	—	—	—	4 265	5 783	11
Female householder, no husband present	320	103	117	14	45	17	7	11	6	—	8 148	9 239	118
15 to 24 years	5	5	—	—	—	—	—	—	—	2500—	—	—	5
25 to 34 years	100	28	27	7	27	4	7	—	—	—	9 537	9 736	43
35 to 44 years	27	—	16	—	6	—	—	5	—	—	9 609	13 104	—
45 to 64 years	130	32	60	7	12	13	—	6	—	—	7 891	8 995	32
65 years and over	58	38	14	—	—	—	—	6	—	—	4 100	7 925	38
Median age	37.4	46.9	42.1	38.0	37.1	32.3	33.9	37.4	44.3	50.3	...	...	41.6

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	500	69	44	47	25	115	85	85	24	6	17 196	17 806	69
1975 to 1978	818	69	93	17	61	157	248	127	39	7	20 169	19 278	110
1970 to 1974	610	86	52	49	56	127	88	100	46	6	17 774	18 749	131
1960 to 1969	817	73	86	88	128	158	83	125	64	12	16 060	18 118	119
1959 or earlier	283	55	69	24	14	37	50	19	9	6	11 823	17 570	57

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	3 002	352	338	221	284	594	545	456	175	37	17 500	18 431	486
1.01 or more persons per room	695	86	71	82	76	111	134	86	31	18	16 505	17 970	157
Lacking complete plumbing for exclusive use	26	—	6	4	—	—	—	—	7	—	23 333	21 314	—
1.01 or more persons per room	9	—	—	—	—	—	9	—	—	—	23 750	24 735	—
Heating equipment	3 018	352	344	225	280	588	554	456	182	37	17 518	18 460	486
Central heating system	1 669	145	150	121	145	327	326	299	119	37	19 114	20 298	208
Air conditioning	2 699	307	293	171	266	510	517	431	167	37	18 041	18 878	441
Central system	1 028	71	108	48	67	198	217	210	84	25	20 478	21 856	118
Vehicles available	2 898	276	328	208	284	588	546	449	182	37	17 917	18 921	410
1	749	128	142	78	61	166	100	59	15	—	13 586	14 029	144
2 or more	2 149	148	186	130	223	422	446	390	167	37	19 628	20 626	266
House heating fuel	3 018	352	344	225	280	588	554	456	182	37	17 518	18 460	486
Utility gas	2 679	328	319	203	246	500	497	378	177	31	17 359	18 393	442
Bottled, tank, or LP gas	20	—	—	—	—	20	—	—	—	—	17 273	17 256	—
Electricity	312	24	25	22	34	68	57	71	5	6	18 629	18 774	44
Fuel oil, kerosene, etc.	7	—	—	—	—	—	—	7	—	—	30 468	33 465	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	4.7	4.1	4.4	4.6	4.2	4.9	4.7	5.7	5.1	5.2	...	...	4.3

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	1 374	98	107	79	83	328	274	283	101	21	19 881	20 406	165
Less than \$200	574	40	50	60	43	157	103	88	33	—	17 304	17 942	67
\$200 to \$249	266	35	31	—	14	63	46	35	30	12	19 390	21 514	60
\$250 to \$299	200	14	5	5	15	39	51	50	21	—	21 719	21 775	14
\$300 to \$349	103	4	7	—	—	19	18	53	—	2	25 282	23 177	11
\$350 to \$399	81	5	—	—	11	23	36	—	6	—	20 156	20 453	5
\$400 to \$499	89	—	6	6	—	27	7	35	6	—	21 250	22 395	—
\$500 to \$599	38	—	8	6	—	9	10	5	—	—	21 389	20 691	8
\$600 to \$749	23	—	—	—	—	4	12	—	7	31	656	36 457	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$221	\$213	\$206	\$145	\$196	\$206	\$237	\$268	\$229	\$244	...	...	\$213
Not mortgaged	902	142	152	102	110	119	127	92	54	4	13 750	16 725	202
Less than \$50	109	15	27	29	10	—	28	—	—	—	11 078	12 786	15
\$50 to \$74	302	61	59	31	31	33	28	29	30	—	12 500	15 470	82
\$75 to \$99	185	30	16	8	27	30	36	25	13	—	16 198	17 383	42
\$100 to \$124	156	14	34	15	18	32	18	20	5	—	14 583	16 213	35
\$125 to \$149	79	—	4	19	24	9	17	—	6	—	14 219	17 130	—
\$150 to \$199	61	22	12	—	—	15	—	12	—	—	8 542	12 431	28
\$200 to \$249	4	—	—	—	—	—	—	6	—	—	30 468	34 105	—
\$250 or more	—	—	—	—	—	—	—	—	—	4	75000+	239 705	—
Median	\$80	\$73	\$71	\$68	\$88	\$97	\$80	\$92	\$72	\$250+	...	...	\$77

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	1 374	98	107	79	83	328	274	283	101	21	19 881	20 406	165
Less than 15 percent	729	—	7	36	31	166	183	195	90	21	23 427	24 922	15
15 to 19 percent	238	—	7	13	20	86	39	62	11	—	19 657	20 805	—
20 to 24 percent	137	—	24	11	11	39	39	13	—	—	18 669	17 388	—
25 to 29 percent	71	—	32	5	10	15	—	9	—	—	11 750	13 839	32
30 to 34 percent	36	—	—	6	—	4	4	—	—	—	16 364	17 611	—
35 percent or more	157	92	37	14	5	—	9	—	—	—	4 297	5 860	112
Not computed	6	6	—	—	—	—	—	—	—	—	2500—	—	6
Median	14.4	50+	27.4	16.3	17.6	14.9	13.1	12.1	10—	10—	...	...	50+
Not mortgaged	902	142	152	102	110	119	127	92	54	4	13 750	16 725	202
Less than 10 percent	561	—	35	68	86	95	127	92	54	4	19 838	22 680	—
10 to 14 percent	174	25	67	34	24	24	—	—	—	—	9 643	9 751	65
15 to 19 percent	23	—	23	—	—	—	—	—	—	—	8 750	9 027	6
20 to 24 percent	42	21	21	—	—	—	—	—	—	—	5 000	5 403	35
25 to 29 percent	16	16	—	—	—	—	—	—	—	—	2 500	2 528	16
30 to 34 percent	14	8	6	—	—	—	—	—	—	—	4 688	3 710	14
35 percent or more	62	62	—	—	—	—	—	—	—	—	2500—	2 242	56
Not computed	10	10	—	—	—	—	—	—	—	—	2500—	—	10
Median	10—	32.5	13.1	10—	10—	10—	10—	10—	10—	10—	...	...	23.6

Table B—61. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city

Renter-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	1 617	269	285	274	220	288	139	119	23	—	12 322	13 047	374
15 to 24 years	489	111	104	116	74	35	26	23	—	—	10 636	10 760	113
25 to 34 years	734	103	95	106	71	193	83	66	17	—	14 718	14 645	140
35 to 44 years	189	32	21	21	66	26	8	6	—	—	13 277	12 626	76
45 to 64 years	177	16	44	31	9	34	22	21	—	—	12 298	14 261	32
65 years and over	28	7	21	—	—	—	—	—	—	—	6 944	6 259	13
Male householder, no wife present	523	138	59	108	19	120	30	27	6	16	11 493	13 326	114
15 to 24 years	181	39	30	57	7	37	11	—	—	—	10 943	11 009	29
25 to 34 years	165	20	17	51	12	26	19	5	6	9	12 230	16 337	20
35 to 44 years	65	14	12	—	—	39	—	—	—	—	15 812	11 553	14
45 to 64 years	88	41	—	—	—	18	—	22	—	7	15 417	16 395	38
65 years and over	24	24	—	—	—	—	—	—	—	—	3 235	3 639	13
Female householder, no husband present	326	167	71	46	—	13	10	19	—	—	4 901	8 642	192
15 to 24 years	77	14	29	17	—	—	—	—	10	—	9 297	13 603	28
25 to 34 years	95	52	27	10	—	6	—	—	—	—	4 063	5 289	70
35 to 44 years	35	9	10	7	—	—	—	9	—	—	7 125	15 239	9
45 to 64 years	64	37	5	12	—	—	—	10	—	—	4 519	8 615	37
65 years and over	55	55	—	—	—	—	—	—	—	—	3 568	3 321	48
Median age	28.9	29.5	27.3	26.1	29.5	29.6	30.3	31.7	33.0	34.4	...	...	29.8

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	1 609	365	274	284	146	286	112	127	6	9	11 457	12 285	447
1975 to 1978	647	169	103	92	78	77	59	29	33	7	11 399	13 227	189
1970 to 1974	106	26	26	9	15	30	—	—	—	—	10 278	10 424	30
1960 to 1969	50	—	12	29	—	—	—	—	9	—	11 121	15 685	—
1959 or earlier	54	14	—	14	—	15	11	—	—	—	12 321	12 389	14

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	2 443	570	415	428	239	402	169	156	48	16	11 381	12 484	676
0.50 or less	639	220	142	135	16	72	26	12	—	16	9 092	10 036	187
0.51 to 1.00	1 093	230	165	184	119	199	51	97	48	—	12 058	13 412	278
1.01 to 1.50	397	65	48	68	68	57	73	18	—	—	13 143	13 148	72
1.51 or more	314	55	60	41	36	74	19	29	—	—	12 569	13 395	139
Lacking complete plumbing for exclusive use	23	4	—	—	—	6	13	—	—	—	20 288	16 704	4
0.50 or less	—	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00	6	—	—	—	—	6	—	—	—	—	16 250	16 730	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	17	4	—	—	—	—	13	—	—	—	20 865	16 695	4

SELECTED CHARACTERISTICS

Heating equipment	2 436	565	403	428	239	399	182	156	48	16	11 460	12 566	671
Central heating system	1 216	218	264	206	127	163	84	100	38	16	11 529	13 404	276
Air conditioning	2 057	508	304	360	193	362	149	117	48	16	11 503	12 583	556
Central system	698	163	129	123	44	116	45	54	15	9	11 159	12 708	178
Vehicles available	2 227	461	354	397	225	408	182	136	48	16	11 880	13 029	568
1	1 235	278	210	228	119	214	89	62	26	9	11 420	12 400	333
2 or more	992	183	144	169	106	194	93	74	22	7	12 500	13 812	235
House heating fuel	2 436	565	403	428	239	399	182	156	48	16	11 460	12 566	671
Utility gas	1 968	500	286	338	215	317	137	117	42	16	11 464	12 470	587
Bottled, tank, or LP gas	5	—	—	—	—	5	—	—	—	—	16 250	15 085	—
Electricity	463	65	117	90	24	77	45	39	6	—	11 375	12 945	84
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	3.5	3.3	3.5	3.2	3.6	3.7	3.5	4.4	4.7	4.0	...	...	3.4

Specified renter-occupied housing units

CONTRACT RENT

Less than \$100	152	29	33	26	24	27	13	—	—	—	11 346	10 983	30
\$100 to \$149	500	142	108	80	44	68	22	36	—	—	10 000	10 945	170
\$150 to \$199	746	218	75	151	46	113	63	54	19	7	11 325	12 679	232
\$200 to \$249	627	112	99	137	96	107	53	—	23	—	11 870	12 415	163
\$250 to \$299	211	33	49	18	16	44	7	35	—	9	13 359	15 521	55
\$300 to \$349	66	—	17	—	—	23	—	20	6	—	17 353	19 503	—
\$350 to \$399	16	16	—	—	—	—	—	—	—	—	3 000	2 824	6
\$400 to \$499	4	—	4	—	—	—	—	—	—	—	8 750	9 605	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	72	14	13	—	13	8	24	—	—	—	14 231	12 413	14
Median	\$176	\$166	\$174	\$179	\$189	\$184	\$180	\$170	\$207	\$278	...	...	\$170

GROSS RENT

Less than \$100	70	26	20	10	7	7	—	—	—	—	8 382	7 918	20
\$100 to \$149	267	66	53	67	22	29	9	21	—	—	10 541	11 050	84
\$150 to \$199	500	148	84	67	58	66	42	35	—	—	10 672	11 245	165
\$200 to \$249	671	135	124	128	64	129	46	13	25	7	11 494	12 997	175
\$250 to \$299	535	140	58	111	45	85	54	42	—	—	11 565	11 969	151
\$300 to \$349	149	19	25	16	30	21	7	14	17	—	13 708	15 555	55
\$350 to \$399	78	10	17	—	—	26	—	10	6	9	16 667	21 230	—
\$400 to \$499	48	6	—	13	—	19	—	10	—	—	17 083	15 979	6
\$500 or more	4	—	4	—	—	—	—	—	—	—	8 750	9 605	—
No cash rent	72	14	13	—	13	8	24	—	—	—	14 231	12 413	14
Median	\$226	\$211	\$217	\$231	\$227	\$236	\$217	\$259	\$248	\$356	...	...	\$215

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent	502	—	7	68	36	97	114	116	48	16	21 706	23 543	10
15 to 19 percent	386	—	19	43	70	181	44	29	—	—	16 412	16 666	19
20 to 24 percent	312	7	79	107	52	67	—	—	—	—	11 636	12 068	26
25 to 29 percent	289	12	73	105	68	31	—	—	—	—	11 417	11 233	41
30 to 34 percent	128	6	54	62	—	6	—	—	—	—	10 161	9 587	43
35 to 49 percent	166	59	80	27	—	—	—	—	—	—	7 069	6 639	57
50 percent or more	485	412	73	—	—	—	—	—	—	—	2 860	2 966	406
Not computed	126	68	13	—	13	8	24	—	—	—	2500—	7 093	68
Median	23.9	50+	31.3	24.4	20.7	17.6	13.1	10.9	10—	10—	...	...	50+

Table B—62. **Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	1 374	574	266	200	103	81	89	38	23	—	221
PERSONS IN UNIT											
1 person	—	—	—	—	—	—	—	—	—	—	—
2 persons	122	55	14	23	—	13	—	5	12	—	221
3 persons	295	116	61	60	5	11	21	21	—	—	226
4 persons	412	158	84	47	33	41	41	4	4	—	229
5 persons	311	135	49	55	37	9	19	—	7	—	221
6 persons	89	61	21	5	2	—	—	—	—	—	164
7 persons	133	39	37	8	26	7	8	8	—	—	237
8 or more persons	12	10	—	2	—	—	—	—	—	—	100—
Median	4.16	4.23	4.19	3.86	4.86	3.90	4.07	3.17	2.46	—	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	1 245	506	240	176	103	81	83	33	23	—	224
15 to 24 years	84	29	13	21	8	13	—	—	—	—	250
25 to 34 years	516	174	95	106	20	47	52	14	8	—	244
35 to 44 years	384	174	79	20	58	14	16	19	4	—	211
45 to 64 years	261	129	53	29	17	7	15	—	11	—	201
65 years and over	—	—	—	—	—	—	—	—	—	—	—
Male householder, no wife present	27	22	5	—	—	—	—	—	—	—	123
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	6	6	—	—	—	—	—	—	—	—	100—
35 to 44 years	9	9	—	—	—	—	—	—	—	—	125
45 to 64 years	12	7	5	—	—	—	—	—	—	—	143
65 years and over	—	—	—	—	—	—	—	—	—	—	—
Female householder, no husband present	102	46	21	24	—	—	6	5	—	—	212
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	42	6	15	15	—	—	6	—	—	—	250
35 to 44 years	21	10	6	—	—	—	—	5	—	—	204
45 to 64 years	39	30	9	9	—	—	—	—	—	—	152
65 years and over	—	—	—	—	—	—	—	—	—	—	—
Median age	35.7	38.2	35.8	30.7	37.9	28.4	33.0	39.2	39.4	—	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	230	50	46	30	11	29	51	5	8	—	282
1975 to 1978	480	134	70	118	61	27	31	28	11	—	265
1970 to 1974	328	175	101	29	10	9	—	—	4	—	195
1960 to 1969	302	187	49	19	19	16	7	5	—	—	182
1959 or earlier	34	28	—	4	2	—	—	—	—	—	154
ROOMS											
1 to 3 rooms	82	40	12	23	—	7	—	—	—	—	204
4 rooms	373	220	90	35	—	12	16	—	—	—	180
5 rooms	453	175	112	84	43	13	22	4	—	—	223
6 rooms	274	89	31	48	38	17	29	10	12	—	268
7 rooms	125	34	12	10	20	18	9	18	4	—	316
8 or more rooms	67	16	9	—	2	14	13	6	7	—	373
Median	5.0	4.7	4.8	5.0	5.7	6.0	5.7	6.8	6.5	—	...
YEAR STRUCTURE BUILT											
1975 to March 1980	106	15	—	10	22	19	13	23	4	—	366
1970 to 1974	63	10	7	13	10	—	15	—	8	—	307
1960 to 1969	352	130	50	71	20	31	35	11	4	—	246
1950 to 1959	634	304	159	78	44	20	18	4	7	—	204
1940 to 1949	188	103	50	23	—	4	8	—	—	—	177
1939 or earlier	31	12	—	5	7	7	—	—	—	—	285
VALUE											
Less than \$10,000	81	64	17	—	—	—	—	—	—	—	134
\$10,000 to \$19,999	454	320	76	37	—	7	14	—	—	—	174
\$20,000 to \$29,999	361	120	99	84	27	31	—	—	—	—	231
\$30,000 to \$39,999	248	41	53	47	61	26	20	—	—	—	282
\$40,000 to \$49,999	136	29	12	13	13	17	26	22	4	—	353
\$50,000 to \$59,999	44	—	9	11	2	—	17	5	—	—	375
\$60,000 to \$79,999	28	—	—	8	—	—	—	11	4	—	509
\$80,000 to \$99,999	15	—	—	—	—	—	7	—	8	—	609
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	7	—	—	—	—	—	—	—	7	—	675
Median	\$24 700	\$16 600	\$25 200	\$27 400	\$33 300	\$30 900	\$42 900	\$49 200	\$84 400	—	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	729	442	145	105	24	6	—	—	7	—	183
15 to 19 percent	238	45	49	40	50	12	37	5	—	—	281
20 to 24 percent	137	35	6	21	18	37	11	5	4	—	318
25 to 29 percent	71	7	25	15	—	10	5	5	4	—	262
30 to 34 percent	36	—	—	—	—	6	22	4	4	—	427
35 percent or more	157	39	41	19	11	10	14	19	4	—	248
Not computed	6	6	—	—	—	—	—	—	—	—	125
Median	14.4	10.6	14.3	14.7	17.7	23.0	23.4	35.0	25.6	—	...
SELECTED CHARACTERISTICS											
Heating equipment	1 374	574	266	200	103	81	89	38	23	—	221
Steam or hot water system	29	24	—	—	5	—	—	—	—	—	175
Central warm-air furnace or electric heat pump	539	96	108	106	62	45	65	34	23	—	281
Other built-in electric units	94	71	12	5	—	6	—	—	—	—	157
Floor, wall, or pipeless furnace	290	152	58	37	19	16	4	4	—	—	197
Other means	422	231	88	52	17	14	20	—	—	—	192
Air conditioning	1 251	522	241	172	93	81	81	38	23	—	221
Central system	635	185	117	92	71	58	55	34	23	—	258
1 or more individual room units	616	337	124	80	22	23	26	4	—	—	192
House heating fuel	1 374	574	266	200	103	81	89	38	23	—	221
Utility gas	1 181	476	230	176	103	68	84	25	19	—	225
Battled, tank, or LP gas	9	9	—	—	—	—	—	—	—	—	155
Electricity	184	89	36	24	—	13	5	13	4	—	204
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—

Table B — 63. **Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	902	109	302	185	156	79	61	6	4	80
PERSONS IN UNIT										
1 person -----	63	13	18	8	18	—	6	—	—	77
2 persons -----	204	34	78	50	21	10	7	—	4	72
3 persons -----	139	12	53	26	22	14	12	—	—	79
4 persons -----	160	22	58	23	28	14	15	—	—	75
5 persons -----	149	8	43	47	34	17	—	—	—	88
6 persons -----	94	20	38	—	—	24	12	—	—	68
7 persons -----	86	—	14	31	26	—	9	6	—	98
8 or more persons -----	7	—	—	—	7	—	—	—	—	113
Median -----	3.78	3.13	3.53	3.87	4.11	4.59	3.87	7.00	2.00	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	714	82	242	171	102	59	48	6	4	80
15 to 24 years -----	25	—	8	7	—	10	—	—	—	91
25 to 34 years -----	200	22	89	41	31	9	8	—	—	72
35 to 44 years -----	146	8	26	51	23	5	33	—	—	94
45 to 64 years -----	264	33	80	65	34	35	7	6	4	82
65 years and over -----	79	19	39	7	14	—	—	—	—	63
Male householder, no wife present -----	46	19	7	8	6	—	6	—	—	64
15 to 24 years -----	8	—	—	8	—	—	—	—	—	88
25 to 34 years -----	6	—	—	—	6	—	—	—	—	113
35 to 44 years -----	7	7	—	—	—	—	—	—	—	50—
45 to 64 years -----	12	5	7	—	—	—	—	—	—	54
65 years and over -----	13	7	—	—	—	—	6	—	—	50—
Female householder, no husband present -----	142	8	53	6	48	20	7	—	—	102
15 to 24 years -----	5	—	5	—	—	—	—	—	—	63
25 to 34 years -----	36	—	15	—	11	10	—	—	—	107
35 to 44 years -----	6	—	—	6	—	—	—	—	—	88
45 to 64 years -----	65	—	17	—	37	4	7	—	—	110
65 years and over -----	30	8	16	—	—	6	—	—	—	61
Median age -----	45.7	51.9	46.0	39.2	47.7	48.1	43.4	47.5	62.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	80	37	12	22	9	—	—	—	—	56
1975 to 1978 -----	170	15	109	36	4	—	6	—	—	66
1970 to 1974 -----	143	15	50	25	25	15	13	—	—	81
1960 to 1969 -----	308	10	63	72	96	25	36	6	—	102
1959 or earlier -----	201	32	68	30	22	39	6	—	4	75
ROOMS										
1 to 3 rooms -----	148	37	60	13	33	5	—	—	—	65
4 rooms -----	321	38	132	87	32	25	7	—	—	73
5 rooms -----	241	34	63	30	71	21	22	—	—	95
6 rooms -----	119	—	20	48	12	9	24	6	—	96
7 rooms -----	42	—	18	7	8	9	—	—	—	86
8 or more rooms -----	31	—	9	—	—	10	8	—	4	141
Median -----	4.4	4.0	4.2	4.4	4.7	5.0	5.6	6.0	8.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	42	12	6	24	—	—	—	—	—	78
1970 to 1974 -----	31	7	17	7	—	—	—	—	—	63
1960 to 1969 -----	130	—	63	19	36	—	12	—	—	78
1950 to 1959 -----	375	33	95	52	89	61	35	6	4	102
1940 to 1949 -----	214	27	90	44	31	8	14	—	—	72
1939 or earlier -----	110	30	31	39	—	10	—	—	—	70
VALUE										
Less than \$10,000 -----	319	73	128	53	36	16	7	6	—	67
\$10,000 to \$19,999 -----	367	36	83	108	76	22	42	—	—	90
\$20,000 to \$29,999 -----	129	—	75	—	27	27	—	—	—	71
\$30,000 to \$39,999 -----	58	—	13	17	17	5	6	—	—	99
\$40,000 to \$49,999 -----	15	—	—	—	—	9	6	—	—	146
\$50,000 to \$59,999 -----	3	—	—	—	—	—	—	—	—	63
\$60,000 to \$79,999 -----	7	—	3	7	—	—	—	—	—	88
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	4	—	—	—	—	—	—	—	4	250+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$13 100	\$10000—	\$11 900	\$13 700	\$14 200	\$20 400	\$17 700	\$10000—	\$112 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	561	89	195	139	93	23	12	6	4	75
10 to 14 percent -----	174	20	56	16	15	52	15	—	—	92
15 to 19 percent -----	23	—	—	—	19	4	—	—	—	115
20 to 24 percent -----	42	—	14	7	15	—	6	—	—	100
25 to 29 percent -----	16	—	16	—	—	—	—	—	—	63
30 to 34 percent -----	14	—	8	—	—	—	6	—	—	72
35 percent or more -----	62	—	8	23	9	—	22	—	—	100
Not computed -----	10	—	5	—	5	—	—	—	—	87
Median -----	10—	10—	10—	10—	10—	11.6	22.9	10—	10—	...
SELECTED CHARACTERISTICS										
Heating equipment -----	896	109	302	185	150	79	61	6	4	80
Steam or hot water system -----	35	—	29	6	—	—	—	—	—	65
Central warm-air furnace or electric heat pump -----	130	10	32	39	45	—	—	—	4	90
Other built-in electric units -----	35	7	6	—	12	10	—	—	—	109
Floor, wall, or pipeless furnace -----	86	27	24	20	9	—	6	—	—	67
Other means -----	610	65	211	120	84	69	55	6	—	81
Air conditioning -----	781	72	247	169	150	79	54	6	4	86
Central system -----	186	7	17	54	60	32	12	—	4	106
1 or more individual room units -----	595	65	230	115	90	47	42	6	—	76
House heating fuel -----	896	109	302	185	150	79	61	6	4	80
Utility gas -----	831	102	296	167	138	69	49	6	4	78
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—
Electricity -----	65	7	6	18	12	10	12	—	—	103
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—
Other -----	—	—	—	—	—	—	—	—	—	—

Table B — 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units.....	3 028	354	171	585	1 725	193	2 466	317	172	475	1 371	131
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	2 598	314	149	528	1 440	167	1 617	175	91	246	1 020	85
15 to 24 years.....	252	112	18	48	59	15	489	67	39	95	288	—
25 to 34 years.....	931	131	69	189	504	38	734	74	24	114	457	65
35 to 44 years.....	658	46	26	148	416	22	189	20	6	32	122	9
45 to 64 years.....	645	13	36	132	386	78	177	8	22	5	131	11
65 years and over.....	112	12	—	11	75	14	28	6	—	—	22	—
Male householder, no wife present.....	110	14	22	22	52	—	523	58	54	133	248	30
15 to 24 years.....	8	8	—	—	—	—	181	24	45	20	80	12
25 to 34 years.....	21	—	9	6	6	—	165	15	9	24	111	6
35 to 44 years.....	22	6	—	9	7	—	65	12	—	53	—	—
45 to 64 years.....	35	—	6	7	22	—	88	7	—	30	39	12
65 years and over.....	24	—	7	—	17	—	24	—	—	6	18	—
Female householder, no husband present.....	320	26	—	35	233	26	326	84	27	96	103	16
15 to 24 years.....	5	—	—	—	5	—	77	17	13	21	26	—
25 to 34 years.....	100	15	—	22	56	7	95	23	—	51	21	—
35 to 44 years.....	27	—	—	5	22	—	35	7	9	9	10	—
45 to 64 years.....	130	5	—	—	115	10	64	10	—	15	23	16
65 years and over.....	58	6	—	8	35	9	55	27	5	—	23	—
Median age.....	37.4	28.2	34.0	36.7	39.3	48.2	28.9	28.6	24.3	28.5	29.4	30.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	500	207	48	77	150	18	1 609	244	112	350	823	80
1975 to 1978.....	818	147	50	180	392	49	647	73	44	116	390	24
1970 to 1974.....	610	—	73	135	378	24	106	—	16	—	70	20
1960 to 1969.....	817	—	—	193	569	55	50	—	—	9	41	—
1959 or earlier.....	283	—	—	—	236	47	54	—	—	—	47	7
ROOMS												
1 room.....	12	—	—	—	8	4	72	13	4	—	44	11
2 rooms.....	130	21	—	32	63	14	380	28	28	65	222	37
3 rooms.....	257	41	28	27	128	33	749	134	62	114	402	37
4 rooms.....	939	128	51	121	593	46	820	78	65	119	539	19
5 rooms.....	879	112	45	197	472	53	277	28	9	138	75	27
6 rooms.....	495	39	16	123	284	33	152	20	4	39	89	—
7 or more rooms.....	316	13	31	85	177	10	16	16	—	—	—	—
Median.....	4.7	4.4	4.6	5.1	4.6	4.5	3.5	3.4	3.4	4.0	3.5	3.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	3 002	354	171	579	1 712	186	2 443	317	168	469	1 371	118
0.50 or less.....	694	73	12	116	414	79	639	109	76	132	282	40
0.51 to 1.00.....	1 613	235	129	340	862	47	1 093	153	80	219	590	51
1.01 to 1.50.....	458	29	23	60	297	49	397	28	6	82	281	—
1.51 or more.....	237	17	7	63	139	11	314	27	6	36	218	27
Lacking complete plumbing for exclusive use.....	26	—	—	6	13	7	23	—	4	6	—	13
0.50 or less.....	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00.....	17	—	—	6	4	7	6	—	—	6	—	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	9	—	—	—	9	—	17	—	4	—	—	13
PERSONS IN UNIT												
1 person.....	90	13	—	8	50	19	458	95	56	99	180	28
2 persons.....	469	69	20	49	274	57	476	66	38	92	257	23
3 persons.....	602	110	28	126	310	28	519	55	38	98	286	42
4 persons.....	735	94	46	145	414	36	464	50	19	73	313	9
5 persons.....	573	22	47	144	342	18	219	13	15	38	146	7
6 or more persons.....	559	46	30	113	335	35	330	38	6	75	189	22
Median.....	3.98	3.36	4.32	4.26	4.05	3.23	3.08	2.46	2.29	2.97	3.37	2.85
Total persons.....	13 193	1 284	763	2 833	7 624	689	7 091	737	423	1 333	4 204	394
UNITS IN STRUCTURE												
1, detached or attached.....	2 377	148	94	511	1 483	141	1 385	109	46	259	882	89
2.....	20	—	—	11	—	9	134	—	3	21	110	—
3 and 4.....	44	—	—	—	44	—	83	—	—	18	41	17
5 to 9.....	38	—	—	—	31	7	85	14	14	20	37	—
10 to 49.....	183	—	14	34	121	14	412	86	28	67	219	12
50 or more.....	51	12	6	10	23	—	223	69	71	42	41	—
Mobile home or trailer, etc.....	315	194	57	19	23	22	144	32	10	48	41	13
SELECTED CHARACTERISTICS												
Heating equipment.....	3 018	354	171	585	1 719	189	2 436	317	172	466	1 350	131
Steam or hot water system.....	95	—	5	34	56	—	47	—	6	17	24	—
Central warm-air furnace or electric heat pump.....	977	241	122	216	391	7	543	221	103	79	120	20
Other built-in electric units.....	158	21	—	46	84	7	197	47	33	40	77	—
Floor, wall, or pipeless furnace.....	439	47	9	106	270	7	429	15	14	132	251	17
Other means.....	1 349	45	35	183	918	168	1 220	34	16	198	878	94
Air conditioning.....	2 699	287	129	524	1 612	147	2 057	317	154	424	1 065	97
Central system.....	1 028	116	62	253	578	19	698	202	118	133	238	7
1 or more individual room units.....	1 671	171	67	271	1 034	128	1 359	115	36	291	827	90
House heating fuel.....	3 018	354	171	585	1 719	189	2 436	317	172	466	1 350	131
Utility gas.....	2 679	262	164	534	1 537	182	1 968	161	63	385	1 241	118
Bottled, tank, or LP gas.....	20	11	—	—	9	—	5	—	—	—	5	—
Electricity.....	312	74	7	51	173	7	463	156	109	81	104	13
Fuel oil, kerosene, etc.....	7	7	—	—	—	—	—	—	—	—	—	—
Other.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level.....	486	29	23	84	300	50	680	69	52	125	356	78
Percent below poverty level.....	16.1	8.2	13.5	14.4	17.4	25.9	27.6	21.8	30.2	26.3	26.0	59.5
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	352	21	23	43	222	43	574	60	43	103	299	69
\$5,000 to \$9,999.....	344	59	—	48	196	41	415	64	48	41	251	11
\$10,000 to \$12,499.....	225	15	21	70	103	16	428	57	29	65	268	9
\$12,500 to \$14,999.....	284	18	7	66	182	11	239	29	13	75	113	9
\$15,000 to \$19,999.....	594	100	29	123	327	15	408	47	19	115	213	14
\$20,000 to \$24,999.....	554	64	37	85	317	51	182	27	11	31	100	13
\$25,000 to \$34,999.....	456	66	41	88	252	9	156	27	—	36	93	—
\$35,000 to \$49,999.....	182	5	7	62	101	7	48	6	—	9	27	6
\$50,000 or more.....	37	6	6	—	25	—	16	—	9	—	7	—
Median.....	\$17 526	\$17 568	\$20 491	\$17 444	\$17 593	\$11 953	\$11 425	\$11 513	\$9 342	\$13 450	\$11 264	\$4 806
Mean.....	\$18 456	\$18 450	\$21 199	\$18 889	\$18 586	\$13 554	\$12 523	\$12 486	\$12 058	\$13 224	\$12 591	\$9 983

Table B—65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Odessa city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	3 028	2 377	336	315	2 466	1 385	134	83	85	412	223	144
Condominium housing units.....	—	—	—	—	9	—	—	—	—	—	9	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	2 598	2 050	276	272	1 617	982	92	70	51	236	102	84
15 to 24 years.....	252	117	9	126	489	249	27	18	29	86	51	29
25 to 34 years.....	931	737	77	117	734	439	62	52	22	81	33	45
35 to 44 years.....	658	562	84	12	189	140	—	—	—	41	8	—
45 to 64 years.....	645	543	85	17	177	142	3	—	—	22	—	10
65 years and over.....	112	91	21	—	28	12	—	—	—	6	10	—
Male householder, no wife present.....	110	73	22	15	523	187	23	13	21	138	81	60
15 to 24 years.....	8	8	—	—	181	48	12	7	9	29	55	21
25 to 34 years.....	21	12	—	9	165	75	—	6	12	57	9	6
35 to 44 years.....	22	16	—	6	65	45	11	—	—	—	—	9
45 to 64 years.....	35	24	11	—	88	19	—	—	—	34	11	24
65 years and over.....	24	13	11	—	24	—	—	—	—	18	6	—
Female householder, no husband present.....	320	254	38	28	326	216	19	—	13	38	40	—
15 to 24 years.....	5	5	—	—	77	32	9	—	8	15	13	—
25 to 34 years.....	100	78	—	22	95	63	—	—	—	19	13	—
35 to 44 years.....	27	27	—	—	35	25	10	—	—	—	—	—
45 to 64 years.....	130	114	16	—	64	60	—	—	—	4	—	—
65 years and over.....	58	30	22	6	55	36	—	—	5	—	14	—
Median age.....	37.4	38.2	44.8	27.2	28.9	30.3	27.4	26.8	24.4	28.3	24.6	28.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	500	318	—	182	1 609	805	103	42	74	344	166	75
1975 to 1978.....	818	655	61	102	647	423	24	41	6	57	39	57
1970 to 1974.....	610	506	73	31	106	65	7	—	5	11	18	—
1960 to 1969.....	817	643	174	—	50	38	—	—	—	—	—	12
1959 or earlier.....	283	255	28	—	54	54	—	—	—	—	—	—
ROOMS												
1 room.....	12	—	8	4	72	18	—	11	—	20	23	—
2 rooms.....	130	69	14	47	380	146	38	20	37	139	—	—
3 rooms.....	257	161	52	44	749	348	40	29	21	132	106	73
4 rooms.....	939	706	99	134	820	541	56	23	19	64	61	56
5 rooms.....	879	735	58	86	277	197	—	—	—	57	23	—
6 rooms.....	495	415	80	—	152	127	—	—	—	—	10	15
7 or more rooms.....	316	291	25	—	16	8	—	—	8	—	—	—
Median.....	4.7	4.8	4.4	4.0	3.5	3.8	3.2	2.9	2.8	2.9	3.3	3.5
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	3 002	2 373	320	309	2 443	1 385	134	83	85	408	217	131
0.50 or less.....	694	554	113	27	639	308	21	—	30	150	91	39
0.51 to 1.00.....	1 613	1 290	121	202	1 093	599	58	30	27	178	118	83
1.01 to 1.50.....	458	367	36	55	397	249	28	28	28	64	—	—
1.51 or more.....	237	162	50	25	314	229	27	25	—	16	8	9
Lacking complete plumbing for exclusive use.....	26	4	16	6	23	—	—	—	—	4	6	13
0.50 or less.....	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00.....	17	4	7	6	6	—	—	—	—	—	6	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	9	—	9	—	17	—	—	—	—	4	—	13
BEDROOMS												
None.....	44	25	8	11	118	38	—	17	20	20	23	—
1.....	309	164	94	51	1 084	443	78	43	38	306	126	50
2.....	1 202	916	103	183	978	710	56	23	27	37	51	74
3.....	1 291	1 111	110	70	267	175	—	—	—	49	23	20
4.....	172	151	21	—	19	19	—	—	—	—	—	—
5 or more.....	10	10	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	352	240	59	53	574	292	16	35	35	110	50	36
\$5,000 to \$9,999.....	344	269	35	40	415	233	45	6	8	54	60	9
\$10,000 to \$12,499.....	225	190	20	15	428	220	39	—	16	107	13	33
\$12,500 to \$14,999.....	284	200	49	35	239	137	7	12	12	27	15	29
\$15,000 to \$19,999.....	594	485	18	91	408	268	16	24	8	45	38	9
\$20,000 to \$24,999.....	554	414	91	49	182	120	—	—	6	30	13	13
\$25,000 to \$34,999.....	456	399	31	26	156	66	11	—	—	39	25	15
\$35,000 to \$49,999.....	182	155	27	—	48	42	—	6	—	—	—	—
\$50,000 or more.....	37	25	6	—	16	7	—	—	—	—	9	—
Median.....	\$17 526	\$18 029	\$17 500	\$15 566	\$11 425	\$11 903	\$10 385	\$12 604	\$9 844	\$10 981	\$10 288	\$12 045
Mean.....	\$18 456	\$18 922	\$18 330	\$15 075	\$12 523	\$13 038	\$10 991	\$11 403	\$9 221	\$11 361	\$14 098	\$12 481
SELECTED CHARACTERISTICS												
Heating equipment.....	3 018	2 371	336	311	2 436	1 364	134	83	85	412	223	135
Steam or hot water system.....	95	73	22	—	47	39	—	4	—	4	—	—
Central warm-air furnace or electric heat pump.....	977	688	71	218	543	155	12	7	28	104	171	66
Other built-in electric units.....	158	136	13	9	197	59	20	6	—	78	24	10
Floor, wall, or pipeless furnace.....	439	383	20	36	429	256	29	21	8	86	5	24
Other means.....	1 349	1 091	210	48	1 220	855	73	45	49	140	23	35
Air conditioning.....	2 699	2 124	330	245	2 057	1 077	104	83	72	387	223	111
Central system.....	1 028	864	103	61	698	265	14	—	38	158	202	21
Vehicles available.....	2 898	2 282	314	302	2 227	1 246	120	83	85	343	206	144
1.....	749	536	59	154	1 235	621	71	35	79	219	125	85
2 or more.....	2 149	1 746	255	148	992	625	49	48	6	124	81	59
House heating fuel.....	3 018	2 371	336	311	2 436	1 364	134	83	85	412	223	135
Utility gas.....	2 679	2 100	314	265	1 968	1 266	114	77	62	269	80	100
Bottled, tank, or LP gas.....	20	9	—	11	5	5	—	—	—	—	—	—
Electricity.....	312	262	22	28	463	93	20	6	23	143	143	35
Fuel oil, kerosene, etc.....	7	—	—	7	—	—	—	—	—	—	—	—
Other.....	—	—	—	—	—	—	—	—	—	—	—	—
Water heating fuel.....	3 022	2 377	336	309	2 466	1 385	134	83	85	412	223	144
Utility gas.....	2 765	2 209	331	225	2 056	1 296	134	83	55	273	89	126
Bottled, tank, or LP gas.....	52	41	5	6	18	11	—	—	—	7	—	—
Electricity.....	198	120	—	78	367	53	—	—	30	132	134	18
Fuel oil, kerosene, etc.....	—	—	—	—	25	25	—	—	—	—	—	—
Other.....	7	7	—	—	—	—	—	—	—	—	—	—
Family householder.....	2 931	2 307	309	315	1 917	1 178	122	76	68	240	119	114
With own children under 18 years.....	2 226	1 765	228	233	1 331	866	97	64	30	157	55	62
With own children under 6 years.....	1 038	763	66	209	960	632	66	57	8	118	36	43
Female householder, no husband present.....	249	210	11	28	151	123	19	—	5	4	—	—
With own children under 18 years.....	161	146	—	15	105	95	10	—	—	—	—	—
With own children under 6 years.....	25	25	—	—	28	28	—	—	—	—	—	—
Nonfamily householder.....	97	70	27	—	549	207	12	7	17	172	104	30
Income in 1979 below poverty level.....	486	367	66	53	680	401	23	35	35	117	33	36
Percent below poverty level.....	16.1	15.4	19.6	16.8	27.6	29.0	17.2	42.2	41.2	28.4	14.8	25.0

Table B—66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	3 028	90	469	602	735	573	274	260	25	3.98	13 193
Nonrelatives present	31	—	7	6	9	—	—	9	—	3.78	139
ROOMS											
1 to 3 rooms	399	19	98	92	66	80	28	16	—	3.40	1 414
4 rooms	939	52	175	205	207	110	109	71	10	3.68	3 931
5 rooms	879	19	133	107	244	236	43	84	13	4.24	4 075
6 rooms	495	—	51	113	138	91	60	40	2	4.11	2 283
7 rooms	207	—	8	32	52	40	26	49	—	4.79	1 062
8 or more rooms	109	—	4	53	28	16	8	—	—	3.45	428
Median	4.7	4.0	4.3	4.5	4.9	4.9	4.5	5.0	4.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 002	90	463	595	731	573	274	251	25	3.98	13 066
1.00 or less	2 307	90	463	563	665	383	94	49	—	3.56	8 811
1.01 to 1.50	458	—	—	28	42	110	152	124	2	5.82	2 790
1.51 or more	237	—	—	4	24	80	28	78	23	5.88	1 465
Lacking complete plumbing for exclusive use	26	—	6	7	4	—	—	9	—	3.50	127
1.00 or less	17	—	6	7	4	—	—	—	—	2.86	57
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	9	—	—	—	—	—	—	9	—	7.00	70
UNITS IN STRUCTURE											
1, detached or attached	2 377	63	348	439	586	488	208	226	19	4.08	10 558
2 or more	336	27	47	81	60	60	21	34	6	3.72	1 469
Mobile home or trailer, etc.	315	—	74	82	89	25	45	—	—	3.52	1 166
VALUE											
Specified owner-occupied housing units	2 276	63	326	434	572	460	183	219	19	4.05	10 034
Less than \$10,000	400	18	104	62	73	87	50	6	—	3.72	1 587
\$10,000 to \$19,999	821	16	125	130	187	173	53	120	17	4.25	3 753
\$20,000 to \$29,999	490	10	39	98	154	100	58	31	—	4.14	2 279
\$30,000 to \$39,999	306	13	29	80	66	58	11	47	2	3.97	1 361
\$40,000 to \$49,999	151	6	9	32	69	11	9	15	—	3.91	626
\$50,000 to \$59,999	47	—	—	14	12	19	2	—	—	4.29	197
\$60,000 to \$79,999	35	—	12	11	7	5	—	—	—	3.00	141
\$80,000 to \$99,999	15	—	4	7	4	—	—	—	—	3.00	54
\$100,000 to \$149,999	4	—	4	—	—	—	—	—	—	2.00	10
\$150,000 or more	7	—	—	—	—	7	—	—	—	5.00	26
Median	\$18 600	\$16 700	\$15 300	\$24 000	\$21 000	\$17 100	\$18 300	\$16 400	\$15 600	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 028	90	469	602	735	573	274	260	25	3.98	13 193
Median income	\$17 526	\$4 677	\$13 032	\$16 339	\$20 109	\$20 045	\$16 818	\$19 342	\$13 875	...	...
Median selected monthly owner costs as percentage of household income	12.0	14.6	12.5	12.7	12.0	10.1	11.0	13.7	10—	...	...
With a mortgage	14.4	—	18.3	15.4	13.7	13.2	14.7	14.9	10—	...	...
Not mortgaged	10—	14.6	10—	10—	10—	10—	10—	10—	12.5	...	...
Income in 1979 below poverty level	486	43	92	96	61	49	69	59	17	3.70	...
Median income	\$3 623	\$2 850	\$2500—	\$2 647	\$4 135	\$8 750	\$5 795	\$3 807	\$12 875	...	...
Median selected monthly owner costs as percentage of household income	32.3	20.0	50+	50+	24.8	25.9	30.4	50+	10—	...	...
With a mortgage	50+	—	50+	50+	50+	28.5	38.5	50+	10—	...	...
Not mortgaged	23.6	20.0	42.8	14.2	22.3	12.5	22.5	50+	12.5	...	...
Renter-occupied housing units	2 466	458	476	519	464	219	202	86	42	3.08	7 091
Nonrelatives present	173	—	44	65	17	11	25	11	—	3.15	506
ROOMS											
1 room	72	32	—	15	14	—	—	11	—	2.77	198
2 rooms	380	126	70	105	58	—	6	9	—	2.41	901
3 rooms	749	156	209	135	115	60	58	12	4	2.57	1 966
4 rooms	820	103	152	187	174	100	26	49	29	3.33	2 449
5 rooms	277	41	20	61	74	30	43	8	—	3.72	986
6 rooms	152	—	25	8	29	29	61	—	—	4.98	538
7 or more rooms	16	—	—	8	—	—	8	—	—	4.50	53
Median	3.5	3.0	3.3	3.5	3.8	4.0	4.8	3.8	3.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 443	458	476	515	458	219	189	86	42	3.06	6 987
1.00 or less	1 732	458	476	399	271	59	69	—	—	2.36	3 798
1.01 to 1.50	397	—	—	105	115	100	69	8	—	4.31	1 606
1.51 or more	314	—	—	11	72	60	51	78	42	5.77	1 583
Lacking complete plumbing for exclusive use	23	—	—	4	6	—	13	—	—	5.62	104
1.00 or less	6	—	—	—	6	—	—	—	—	4.00	25
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	17	—	—	4	—	—	13	—	—	5.85	79
UNITS IN STRUCTURE											
1, detached or attached	1 385	163	272	238	300	140	165	66	41	3.56	4 440
2	134	12	14	44	42	22	—	—	—	3.43	392
3 and 4	83	—	13	21	33	16	—	—	—	3.73	270
5 to 9	85	17	26	36	6	—	—	—	—	2.48	174
10 to 49	412	143	73	104	38	32	9	12	1	2.36	1 011
50 or more	223	93	58	28	36	—	—	8	—	1.82	446
Mobile home or trailer, etc.	144	30	20	48	9	9	28	—	—	2.96	358
GROSS RENT											
Specified renter-occupied housing units	2 394	458	438	519	453	219	179	86	42	3.08	6 820
Less than \$100	70	21	12	3	26	—	7	—	1	3.17	204
\$100 to \$149	267	68	41	56	65	16	10	—	11	2.94	826
\$150 to \$199	500	72	136	94	74	65	48	11	—	2.95	1 410
\$200 to \$249	671	128	95	192	149	43	31	31	2	3.09	1 840
\$250 to \$299	535	94	103	119	77	33	62	36	11	3.09	1 441
\$300 to \$349	149	7	36	26	19	36	—	8	17	3.79	578
\$350 to \$399	78	35	11	18	6	—	8	—	—	1.86	149
\$400 to \$499	48	6	—	—	29	13	—	—	—	4.12	177
\$500 or more	4	—	4	—	—	—	—	—	—	2.00	14
No cash rent	72	27	—	11	8	13	13	—	—	3.32	181
Median	\$226	\$231	\$229	\$225	\$216	\$216	\$221	\$251	\$291	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 466	458	476	519	464	219	202	86	42	3.08	7 091
Median income	\$11 425	\$6 711	\$11 322	\$10 876	\$11 721	\$14 340	\$16 750	\$18 000	\$14 457	...	...
Median gross rent as percentage of household income	23.9	33.0	26.0	25.1	20.8	19.1	18.2	18.9	15.0	...	...
Income in 1979 below poverty level	680	160	107	132	113	68	48	26	26	3.05	...
Median income	\$2 878	\$2500—	\$2500—	\$2 552	\$3 446	\$6 184	\$2500—	\$8 750	\$13 587	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	36.7	50+	33.2	25.4	...	...

Table B—67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Odessa city	Married-couple families															Male householder, no wife present					Female householder, no husband present					Median age																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Table B—68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	90	19	8	—	—	5	6	71	—	—	—	33	38
PLUMBING FACILITIES													
Complete plumbing for exclusive use	90	19	8	—	—	5	6	71	—	—	—	33	38
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	63	19	8	—	—	5	6	44	—	—	—	28	16
2 or more	27	—	—	—	—	—	—	27	—	—	—	5	22
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	49	6	—	—	—	—	6	43	—	—	—	5	38
\$5,000 to \$9,999	33	5	—	—	—	5	—	28	—	—	—	28	—
\$10,000 to \$12,499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$12,500 to \$14,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	8	8	8	—	—	—	—	—	—	—	—	—	—
\$20,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 677	\$6 750	\$16 250	—	—	\$6 250	\$3 750	\$4 250	—	—	—	\$7 708	\$3 100
Mean	\$5 677	\$10 137	\$17 005	—	—	\$5 725	\$4 655	\$4 483	—	—	—	\$6 495	\$2 736
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	63	19	8	—	—	5	6	44	—	—	—	28	16
With a mortgage	—	—	—	—	—	—	—	—	—	—	—	—	—
Less than \$200	—	—	—	—	—	—	—	—	—	—	—	—	—
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 to \$299	—	—	—	—	—	—	—	—	—	—	—	—	—
\$300 to \$349	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—
Not mortgaged	63	19	8	—	—	5	6	44	—	—	—	28	16
Less than \$50	13	5	—	—	—	5	—	8	—	—	—	—	8
\$50 to \$74	18	—	—	—	—	—	—	18	—	—	—	10	8
\$75 to \$99	8	8	8	—	—	—	—	—	—	—	—	—	—
\$100 to \$124	18	—	—	—	—	—	—	18	—	—	—	18	—
\$125 to \$149	—	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	6	6	—	—	—	—	6	—	—	—	—	—	—
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$77	\$89	\$88	—	—	\$50—	\$175	\$69	—	—	—	\$106	\$50
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	14.6	11.5	10—	—	—	12.5	45.0	15.6	—	—	—	15.6	20.0
With a mortgage	—	—	—	—	—	—	—	—	—	—	—	—	—
Not mortgaged	14.6	11.5	10—	—	—	12.5	45.0	15.6	—	—	—	15.6	20.0
Income in 1979 below poverty level	43	—	—	—	—	—	—	43	—	—	—	5	38
Percent below poverty level	47.8	—	—	—	—	—	—	60.6	—	—	—	15.2	100.0
Renter-occupied housing units	458	307	114	94	31	50	18	151	38	50	—	26	37
PLUMBING FACILITIES													
Complete plumbing for exclusive use	458	307	114	94	31	50	18	151	38	50	—	26	37
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	163	77	6	33	31	7	—	86	9	28	—	26	23
2	12	12	12	—	—	—	—	—	—	—	—	—	—
3 and 4	—	—	—	—	—	—	—	—	—	—	—	—	—
5 to 9	17	9	9	—	—	—	—	8	8	—	—	—	—
10 to 49	143	126	22	52	—	34	18	17	8	9	—	—	—
50 or more	93	53	44	9	—	—	—	40	13	13	—	—	14
Mobile home or trailer, etc.	30	30	21	—	—	9	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	203	95	27	14	—	36	18	108	8	37	—	26	37
\$5,000 to \$9,999	68	42	30	—	12	—	—	26	13	13	—	—	—
\$10,000 to \$12,499	104	87	50	37	—	—	—	17	17	—	—	—	—
\$12,500 to \$14,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	52	52	7	26	19	—	—	—	—	—	—	—	—
\$20,000 to \$24,999	8	8	—	8	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	7	7	—	—	—	7	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$6 711	\$10 474	\$10 000	\$12 230	\$17 961	\$3 167	\$2 955	\$3 750	\$7 115	\$2500—	—	\$3 750	\$3 458
Mean	\$9 360	\$12 073	\$8 948	\$16 565	\$13 670	\$12 869	\$3 448	\$3 842	\$6 836	\$2 580	—	\$3 593	\$2 650
GROSS RENT													
Specified renter-occupied housing units	458	307	114	94	31	50	18	151	38	50	—	26	37
Less than \$100	21	7	—	—	—	—	7	14	—	—	—	—	14
\$100 to \$149	68	52	—	28	—	24	—	16	—	—	—	16	—
\$150 to \$199	72	33	12	9	—	12	—	39	—	16	—	—	23
\$200 to \$249	128	86	54	13	12	7	—	42	21	21	—	—	—
\$250 to \$299	94	67	22	8	19	7	11	27	17	—	—	10	—
\$300 to \$349	7	7	7	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	35	35	19	16	—	—	—	—	—	—	—	—	—
\$400 to \$499	6	6	—	6	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	27	14	—	14	—	—	—	13	—	13	—	—	—
Median	\$231	\$238	\$245	\$206	\$280	\$161	\$255	\$185	\$246	\$228	—	\$108	\$162
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	33.0	24.7	28.6	15.5	24.1	43.3	50+	50+	50+	50+	—	39.1	50+
Income in 1979 below poverty level	160	59	17	14	—	21	7	101	8	37	—	26	30
Percent below poverty level	34.9	19.2	14.9	14.9	—	42.0	38.9	66.9	21.1	74.0	—	100.0	81.1

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,479	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16 Same value categories as groups 1 to 8

17-32 *Black Race*
Same value—Spanish origin categories as groups 1 to 16

33-48 *Asian, Pacific Islander Race*
Same value—Spanish origin categories as groups 1 to 16

49-64 *American Indian, Eskimo, or Aleut Race*
Same value—Spanish origin categories as groups 1 to 16

65-80 *Other Race (includes those races not listed above)*
Same value—Spanish origin categories as groups 1 to 16

Renter
White Race
Persons of Spanish Origin
Rent Categories

81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent

Persons not of Spanish origin

92-102 Same rent categories as groups 81 to 91

103-124 *Black Race*
Same rent—Spanish origin categories as groups 81 to 102

125-146 *Asian, Pacific Islander Race*
Same rent—Spanish origin categories as groups 81 to 102

147-168 *American Indian, Eskimo, or Aleut Race*
Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}												
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.1
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	1.0	0.5
Vacant price asked and vacant rent asked..	1.0	0.9	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.6
Stories in structure.....	1.0	0.7	0.5
Passenger elevator.....	1.0	0.8	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.2	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	0.9	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**

Odessa city -----

Housing units	
100-percent count	Percent in sample
42 610	14.1
33 450	14.1



Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for *Nursery school*.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes, but also used by another household* if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached** from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28 – H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30 – H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.
- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

UnacceptableAcceptable

Furniture company

Metal furniture manufacturing

Grocery store

Wholesale grocery store

Oil company

Retail gas station

Ranch

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

UnacceptableAcceptable

Clerk

Production clerk

Helper

Carpenter's helper

Mechanic

Auto engine mechanic

Nurse

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

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Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1	PERSON in column 2
		Last name First name Middle initial	Last name First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.	<input type="radio"/> Male <input checked="" type="radio"/> Female	<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday: 1 8 0 0 b. Month of birth: 1 2 3 4 5 6 7 8 9 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	a. Age at last birthday: 1 8 0 0 b. Month of birth: 1 2 3 4 5 6 7 8 9 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
	CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD

PERSON in column 7

Last name _____ First name _____ Middle initial _____

If relative of person in column 1

☐ Husband/wife ☐ Father/mother
☐ Son/daughter ☐ Other relative
☐ Brother/sister

If not related to person in column 1

☐ Roomer, boarder ☐ Other nonrelative
☐ Partner, roommate
☐ Paid employee

☐ Male ☒ Female

☐ White ☐ Asian Indian
☐ Black or Negro ☐ Hawaiian
☐ Japanese ☐ Guamanian
☐ Chinese ☐ Samoan
☐ Filipino ☐ Eskimo
☐ Korean ☐ Aleut
☐ Vietnamese ☐ Other — Specify _____
☐ Indian (Amer.)
 Print tribe _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ Apr.—June
☐ July.—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated
☐ Widowed ☐ Never married
☐ Divorced

☐ No (not Spanish/Hispanic)
☐ Yes, Mexican, Mexican-Amer., Chicano
☐ Yes, Puerto Rican
☐ Yes, Cuban
☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1
☐ Yes, public school, public college
☐ Yes, private, church-related
☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten
 Elementary through high school (grade or year)
 1 2 3 4 5 6 7 8 9 10 11 12
☐ College (academic year)
 1 2 3 4 5 6 7 8 or more
☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)
☐ Finished this grade (or year)
☐ Did not finish this grade (or year)

CENSUS USE ONLY A. ☐ I ☐ N ☐ O

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?
☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?
☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☐ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number _____ A6. Serial number _____

B. Type of unit or quarters

Occupied

☐ First form
☐ Continuation

Vacant

☐ Regular
☐ Usual home elsewhere

Group quarters

☐ First form
☐ Continuation

For vacant units

C1. Is this unit for —

☐ Year round use
☐ Seasonal/Mig. — Skip C2, C3, and D.

C2. Vacancy status

☐ For rent
☐ For sale only
☐ Rented or sold, not occupied
☐ Held for occasional use
☐ Other vacant

C3. Is this unit boarded up?

☐ Yes ☐ No

D. Months vacant

☐ Less than 1 month
☐ 1 up to 2 months
☐ 2 up to 6 months
☐ 6 up to 12 months
☐ 1 year up to 2 years
☐ 2 or more years

E. Indicators

1. ☐ Mail return
 2. ☐ Pop./F

F. Total persons

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <input type="checkbox"/> A mobile home or trailer <input type="checkbox"/> A one-family house detached from any other house <input type="checkbox"/> A one-family house attached to one or more houses <input type="checkbox"/> A building for 2 families <input type="checkbox"/> A building for 3 or 4 families <input type="checkbox"/> A building for 5 to 9 families <input type="checkbox"/> A building for 10 to 19 families <input type="checkbox"/> A building for 20 to 49 families <input type="checkbox"/> A building for 50 or more families <input type="checkbox"/> A boat, tent, van, etc.	H21a. Which fuel is used most for house heating? <input type="checkbox"/> Gas, from underground pipes serving the neighborhood <input type="checkbox"/> Gas, bottled, tank, or LP <input type="checkbox"/> Electricity <input type="checkbox"/> Fuel oil, kerosene, etc. <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other fuel <input type="checkbox"/> No fuel used	CENSUS USE H22a. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <input type="checkbox"/> 1 to 3 — Skip to H15 <input type="checkbox"/> 4 to 6 <input type="checkbox"/> 7 to 12 <input type="checkbox"/> 13 or more stories	b. Is there a passenger elevator in this building? <input type="checkbox"/> Yes <input type="checkbox"/> No	H22b. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H15a. Is this building — <input type="checkbox"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="checkbox"/> On a place of 1 to 9 acres? <input type="checkbox"/> On a place of 10 or more acres?	b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <input type="checkbox"/> Less than \$50 (or None) <input type="checkbox"/> \$50 to \$249 <input type="checkbox"/> \$250 to \$599 <input type="checkbox"/> \$600 to \$999 <input type="checkbox"/> \$1,000 to \$2,499 <input type="checkbox"/> \$2,500 or more	H22c. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H16. Do you get water from — <input type="checkbox"/> A public system (city water department, etc.) or private company? <input type="checkbox"/> An individual drilled well? <input type="checkbox"/> An individual dug well? <input type="checkbox"/> Some other source (a spring, creek, river, cistern, etc.)?	H17. Is this building connected to a public sewer? <input type="checkbox"/> Yes, connected to public sewer <input type="checkbox"/> No, connected to septic tank or cesspool <input type="checkbox"/> No, use other means	H22d. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <input type="checkbox"/> 1979 or 1980 <input type="checkbox"/> 1975 to 1978 <input type="checkbox"/> 1970 to 1974 <input type="checkbox"/> 1960 to 1969 <input type="checkbox"/> 1950 to 1959 <input type="checkbox"/> 1940 to 1949 <input type="checkbox"/> 1939 or earlier	H19. When did the person listed in column 1 move into this house (or apartment)? <input type="checkbox"/> 1979 or 1980 <input type="checkbox"/> 1975 to 1978 <input type="checkbox"/> 1970 to 1974 <input type="checkbox"/> 1960 to 1969 <input type="checkbox"/> 1950 to 1959 <input type="checkbox"/> 1949 or earlier <input type="checkbox"/> Always lived here	H22e. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <input type="checkbox"/> Steam or hot water system <input type="checkbox"/> Central warm-air furnace with ducts to the individual rooms <i>(Do not count electric heat pumps here)</i> <input type="checkbox"/> Electric heat pump <input type="checkbox"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="checkbox"/> Floor, wall, or pipeless furnace <input type="checkbox"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="checkbox"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="checkbox"/> Fireplaces, stoves, or portable room heaters of any kind <input type="checkbox"/> No heating equipment	H21b. Which fuel is used most for water heating? <input type="checkbox"/> Gas, from underground pipes serving the neighborhood <input type="checkbox"/> Gas, bottled, tank, or LP <input type="checkbox"/> Electricity <input type="checkbox"/> Fuel oil, kerosene, etc. <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other fuel <input type="checkbox"/> No fuel used	H22f. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H21c. Which fuel is used most for cooking? <input type="checkbox"/> Gas, from underground pipes serving the neighborhood <input type="checkbox"/> Gas, bottled, tank, or LP <input type="checkbox"/> Electricity <input type="checkbox"/> Fuel oil, kerosene, etc. <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other fuel <input type="checkbox"/> No fuel used	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ 00 OR <input type="checkbox"/> Included in rent or no charge Average monthly cost <input type="checkbox"/> Electricity not used b. Gas \$ _____ 00 OR <input type="checkbox"/> Included in rent or no charge Average monthly cost <input type="checkbox"/> Gas not used c. Water \$ _____ 00 OR <input type="checkbox"/> Included in rent or no charge Yearly cost <input type="checkbox"/> These fuels not used d. Oil, coal, kerosene, wood, etc. \$ _____ 00 OR <input type="checkbox"/> Included in rent or no charge Yearly cost <input type="checkbox"/> These fuels not used	H22g. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <input type="checkbox"/> Yes <input type="checkbox"/> No	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="checkbox"/> No bedroom <input type="checkbox"/> 1 bedroom <input type="checkbox"/> 2 bedrooms <input type="checkbox"/> 3 bedrooms <input type="checkbox"/> 4 bedrooms <input type="checkbox"/> 5 or more bedrooms	H22h. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="checkbox"/> No bathroom, or only a half bathroom <input type="checkbox"/> 1 complete bathroom <input type="checkbox"/> 1 complete bathroom, plus half bath(s) <input type="checkbox"/> 2 or more complete bathrooms	H26. Do you have a telephone in your living quarters? <input type="checkbox"/> Yes <input type="checkbox"/> No	H22i. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H27. Do you have air conditioning? <input type="checkbox"/> Yes, a central air-conditioning system <input type="checkbox"/> Yes, 1 individual room unit <input type="checkbox"/> Yes, 2 or more individual room units <input type="checkbox"/> No	H28. How many automobiles are kept at home for use by members of your household? <input type="checkbox"/> None <input type="checkbox"/> 1 automobile <input type="checkbox"/> 2 automobiles <input type="checkbox"/> 3 or more automobiles	H22j. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <input type="checkbox"/> None <input type="checkbox"/> 1 van or truck <input type="checkbox"/> 2 vans or trucks <input type="checkbox"/> 3 or more vans or trucks		H22k. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ 00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ 00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes
- ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ 00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

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①	2.	4.	②	2.	4.	③	2.	4.
S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
④	2.	4.	⑤	2.	4.	⑥	2.	4.
S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
⑦	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		
Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		
No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		

Page 6

ANSWER THESE QUESTIONS FOR

<p>Name of Person 1 on page 2:</p> <p>_____ Last name First name Middle initial</p> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ <i>Name of State or foreign country; or Puerto Rico, Guam, etc.</i></p> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="checkbox"/> Yes, a naturalized citizen <input type="checkbox"/> No, not a citizen <input type="checkbox"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p>_____ <i>(For example — Chinese, Italian, Spanish, etc.)</i></p> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p>_____ <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i></p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born? Born before April 1965 — <i>Please go on with questions 17-33</i> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>b. Attending college?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>c. Working at a job or business?</p> <p><input type="checkbox"/> Yes, full time <input type="checkbox"/> No <input type="checkbox"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <p>a. Limits the kind or amount of work this person can do at a job? Yes <input type="radio"/> No <input type="radio"/></p> <p>b. Prevents this person from working at a job? Yes <input type="radio"/> No <input type="radio"/></p> <p>c. Limits or prevents this person from using public transportation? Yes <input type="radio"/> No <input type="radio"/></p> <p>20. If this person is a female — None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><i>Do not count her stepchildren or children she has adopted.</i> 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p>_____ <i>(Month) (Year) (Month) (Year)</i></p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p>22a. Did this person work at any time last week?</p> <p><input type="checkbox"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="checkbox"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: center;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p>_____ Hours</p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p>_____ Minutes</p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i> _____</p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28</i></p>
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Per. No.	11	13b.	14	15b.	23	VL	24a
1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1
2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2
3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3
4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4
5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5
6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6
7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7
8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8
9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9

➔ Please turn to the next page and answer the questions for Person 2 on page 2

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Appendix F.—Publication and Computer Tape Program

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PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas	F-2
PHC80-4, Congressional Districts of the 98th Congress	F-2
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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

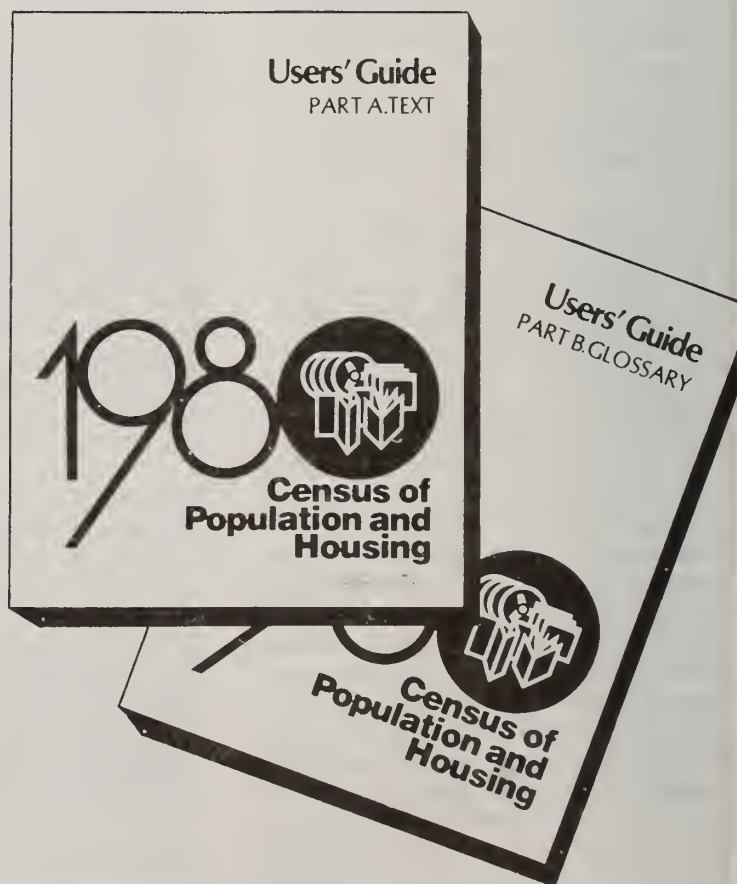
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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